DLA ANNUAL REPORT 2005/06
Gail McMillan, Director

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Collaboration was the highlight and strength of the department this year, particularly as we completed a successful move and adapted to new hours of operation and new quarters. We put our collective best foot forward in showcasing our treasures and making DLA welcoming and user-friendly. A special thanks to Cataloging for assisting us with our historical culinary collections and to Circulation for working with staff to begin to more fully integrate Addison into the Reading Room.

We also collaborated with collegiate librarians and history, agriculture, and CIS professors to use the newly renovated Reading Room as a classroom and engage student users. Other intra-university collaborations included outstanding support from Gary Worley and Digital Imaging for giving us tremendous opportunities to better serve library users through the expansion of our online image collections. We collaborated with the staff at the Shenandoah Valley Agricultural Research and Extension Center (McCormick Farm), Records Management; College of Liberal Arts and Human Sciences Dean Jerry Niles and Dr. Anita Puckett on the South Atlantic Humanities Center (SAHC), and our colleagues at the College of Architecture and Urban Studies for the International Archive of Women in Architecture (IAWA).

External collaborations (i.e., outside VT) included working with librarians from Liberty University, James Madison University (re Burruss Digital Project), and University of Minnesota (re Wall of Discovery addition of Robert Gilruth).

Digital Library and Archives 1. RENOVATIONS

Renovation Highlights
- Kept reference desk staff, Special Collections users, and others informed about progress through signs and frequent web updates linked from homepages of the library, DLA, and Special Collections.
- Continuously served patrons, frequently accommodating them in Torgersen.
- Documented renovations with 265 digital photos.
- Reconfigured the entire department, consolidating staff for the first time into one contiguous area.
- Returned entire rare book collection from temporary locations.
- Purchased and installed manuscript shelving in the expanded Rare Book Room (RBR).
- Vacated Room 101A of circa 200 cu. ft. of IAWA collections, relocating them to 2038 and the RBR.

DLA staff moved every computer (over 20), printer, copier, etc., added workstations to the processing room (including splitting two malfunctioning Macs to make one working Mac) and the Rare Book Room, replaced older computers in 101A and 2038, and installed five new desktop printers. We coordinated network connectivity and telephones with CNS and Library Systems personnel.

With the assistance of student labor from the Shelving Unit, we shifted ranges to improve access, and we spent about 500 hours cleaning the rare book collection, including 80 hours eradicating a minor mold bloom, which had occurred among the folio books while they were in temporary storage. We dried, cleaned, and disinfected 1,012 folios before returning them to the renovated RBR.

To reduce the risk of mold outbreaks, DLA purchased four additional dehumidifiers and has two Hobo data loggers continuously monitored conditions and gather temperature and humidity readings. The Hobos are moved on a monthly cycle throughout the various areas that hold our manuscript materials and rare books, and data is compiled and charted to document the daily range of temperature and humidity.

Digital Library and Archives 2. CONSULTANTS

Consultants to Special Collections Highlights
- DLA prepared copious materials for the consultants, including a 60-page PDF file to inform them prior to their visit. It included annual reports, budgets, grant activities, summaries of the top 12

collections, summaries of each position in the department, and more.
- Following receipt of their recommendations, DLA drafted
    - o Desirable qualities and skills in a Director of Special Collections and gathered samples of similar positions that have been advertised at comparable research universities.
    - o Mission statements for the 2 separate departments.
- DLA met both with Dean Hitchingham after receiving the consultants' report to consider their recommendations and the best approaches to implementing them. The library will advertise for a new head of Special Collections, which will become a separate department from DLA.

Digital Library and Archives 3. STAFF

The faculty, staff, students, and volunteers make DLA what it is: John Jackson, Tamara Kennelly, Carolyn Kletnieks, Joyce Nester, Amy Shaffer Vilelle, Eve Trager, Kimberli Weeks, Jane Wills; Graduate Assistants Kamini Santhanagopalan and Sam Walters; graduate students: Susan Fleming-Cook, Bushan Giri, Zulfia Imtiaz, Manjula Iyer, Kristin Maki, Madhulika Pise, Vidya Subramania; undergraduate assistants: Samantha Chandraseka, Katie Cox, Daniel Culpepper, Christie Eickhoff, Mark Gerus, and Kimberly Nguyen; community service students; and community volunteers Cynthia Bertelsen and Daniel Smith.

Personnel Highlights
- Planned and implemented the consolidation of DLA into the renovated first floor of Newman Library. Every staff member moved, including 6 from Torgersen. For the first time in 10 years DLA staff was able to integrate their working spaces and this has had a very positive effect on personnel, especially providing the opportunity to better understand day-to-day as well as planning activities.
- Shaffer Vilelle attended a daylong workshop, "Visual and Sound Materials: Acquisition, Preservation and Access," earning a MARAC Certificate of Training. Jackson, Shaffer Vilelle, and Weeks attended daylong EAD workshop at VCU.
- McMillan, Shaffer Vilelle, and Trager participated in the State Historical Records Advisory Board meeting in Williamsburg.

Staff participated in several development opportunities, including FDI sessions on pod casting, blogs and WIKIs, and web accessibility, Budgeting for Grants and Research Projects, Cost Sharing for Grants, Computer Training for Incoming Faculty. Several staff attended professional conferences of the American Library Association, Society of American Archivists, Mid-Atlantic Regional Archives Conference.

Professional Contributions and Service Achievements
National Participation
- Editorial Board: *Educause Quarterly* (McMillan)
- Society of American Archivists, Key Contact for Virginia (Kennelly)
University Participation
- Faculty Senate (McMillan)
- Digital Assets: ad hoc group from Learning Technologies and University Libraries invited by Dr. Anne Moore to explore improving resources for faculty creating image collections (McMillan)
- Graduate Research and Policies Commission (McMillan)
- Kentland Historic Revitalization Project Steering Committee (Kennelly)
- Organization of Women Faculty, Advisory Board (Kennelly)
- Promotion and Continued Appointment Committee (McMillan)
- University Council for International Affairs (Kennelly)
- Various boards including International Archive of Women in Architecture, Peacock-Harper Culinary History Collections, Ann Hertzler Children's Cookbook and Nutrition Literature, Networked Digital Library of Theses and Dissertations (McMillan, Nester, Shaffer Vilelle)

University Libraries Participation
- Diversity Committee (Kennelly, McMillan)
- Instructional Services Librarian Search Committee (Kennelly)
- Library Staff Association (Nester, Weeks)
- Marketing Committee (Nester)
- Newman Greens (Trager)
- Promotion and Continued Appointment Committee (Kennelly)
- Recognition Awards Committee (Nester, Weeks)
- Signage Team (Jackson)
- TREC (Kennelly)
- Web team (Kletnieks)

In addition to the 8.5 FTE assigned to DLA, we benefited from over 6,000 hours from staff and student wage employees, volunteers, and community service students.

	DL hours	Spec Coll hours
Wage	3462	2433
Community Service	100	150
Volunteers	40	35
TOTAL	3562 hours	2658 hours

Student Assistants provided much needed support:
- HTML mark-up: ejournals, IAWA, Kentland Plantation
- Clean up coding and webpage updating
- Spec DB programming, including creating web pages to access dbase, login security code
- Checked existing manuscript URLs to determine if
  1) Extracted links are valid or not
  2) Correct Ms number is given on the page, or if it is missing completely
- Processing collections
- Moving collections

Community Service Students:
- Put things in place after the move, filed disks
- Preliminary processing and preservation measures
- Helped restock the Rare Book room
- Converted/renamed images
- Researched/added/updated IAWA Biographical Database http://lumiere.lib.vt.edu/iawa_db/

Volunteers: VT alumni devoted many hours to DLA. Dennis Smith contributed 40 hours identifying records in the Historical Photograph Collection and preparing photographs for scanning, while Cindy Bertelsen contributed 25 hours assisting in cataloging new acquisitions for the culinary history collection.

Digital Library and Archives 4. Grants
DLA initiated $729,000 in federal grant proposals to support the IAWA, and contributed to five other proposals totaling $4,052,000 in support of digital preservation and SAHC.

Grants In-process http://www.metaarchive.org/
MetaArchive of Southern Digital Culture: Highlights from YEAR 2 of Library of Congress NDIIPP
- Participated in weekly conference calls (sometimes experimenting with VOIP)
- Participated in 2 Atlanta meetings where we refined the conspectus, shared initial analysis for the development of the cooperative agreement, and examined the content of the first harvest. Steering

Committee members reviewed results of analysis of cooperative models, reached consensus on key elements of cooperative agreement, and reviewed network tests.

- GA Santhanagopolan wrote manifest pages (i.e., html permission statements) and plug-ins (i.e., instructions for harvesting, caching, etc.).
- Contributed to Cooperative Agreement Analysis Plan and Sustainability Working Group. Prepared plug-ins cost analysis. Contributed to 3 supplemental grant proposals. (See GRANTS below.)
- Added appropriate collections so that there now 50 being preserved, including http://www.metaarchive.org/conspectus/view_by_inst.php
  - 1731 Receipt [i.e., recipe] Book. http://spec.lib.vt.edu/mss/pdf/CUBG.pdf
  - Circa 1940 hand-written cooking recipes in bound manuscript book with tabs for categories. http://spec.lib.vt.edu/mss/pdf/CUSM.pdf
  - Faculty Archives:
    - *Exile from Olynthus* http://scholar.lib.vt.edu/faculty_archives/dessy/M_HOME-PAGE.htm
    - *Southern Laboring Women* http://scholar.lib.vt.edu/faculty_archives/appalachian_women/
  - Letters of Felix Voltz, February - June 1865, a drummer boy in the 187th New York Volunteer Regiment during the Civil War. MS 93-021 http://spec.lib.vt.edu/specgen/exhibit.htm

Successful Grant Proposals

"The Brush Mountain Oral History Project," Virginia Heritage Foundation Grant $6,000—Kentland site development http://spec.lib.vt.edu/kentland/

Unsuccessful Grant Proposals

- NEH Grant Proposal to Preserve and Create Access to Humanities Collections
  Building the Archives of 20th Century American Architecture: Seven Women's Perspectives (resubmission) $605,578
- National Historical Publications and Records Commission, Preserving/Providing Access to Records
  Eleanore Pettersen Architectural Archive: $123,316

Grant Proposals to which DLA contributed

- Library of Congress NDIIPP (national digital preservation) $2,824,580: PENDING
  MetaArchive of Southern Digital Culture: Formalize the model developed for cooperative preservation outreach to cultural memory organizations with at-risk digital content; test new LOCKSS framework for on-access format migration and explore alternate approaches (e.g., batch processing); create preservation management framework with the development of additional networked software tools, including internal search and retrieval systems.
- IMLS National Leadership Grants for Research and Demonstration: $319,108 denied
  MetaArchive Digital Preservation Technology Development
  Create model, standards, and open source tools for large-scale format migrations and metadata extraction and harvesting.
- NEH Collaborative Research Grant: $482,467 denied
  Advanced Digital Preservation and Access in Distributed Electronic Archives (submitted Sept. 16)
  Format migration through modeling, development, testing of free migration tools.
- NEH Special Projects: Planning: $66,753: denied
  South Atlantic Streams and Tides: A Collective Web Exhibit Exploring Region and Identity
- NEH Preservation and Access Education and Training: $358,530 denied
  Sharing Community Memory: Digital Projects Training Institutes (submitted July 1)
  To help remedy the digital divide between those with and without the knowledge and resources to digitize humanities materials and to create web collections, offer education and training programs to grass roots humanities organizations, with the first one being held at VT's New Media Center.

Grant Proposals Supported for VT faculty
- Dr. Tom Ewing/History and Dr. David Hicks/Teaching and Learning, to the Virginia Foundation for the Humanities for teachers using historical materials.
- Dr. Tony Distler/Theater Arts and Dr. Max Stephenson/Urban Affairs & Planning, to the Cummings Foundation for "Interactive Archive on Art and Social Justice Planning Grant" to collect, preserve, provide online access to documents, films, recordings, etc. that illuminate the theory, practice and impacts of art making to advance social justice.

Grants Supported
- IMLS grant to the Digital Library Federation: "The Distributed Library: OAI for Digital Library Aggregation." http://www.diglib.org/architectures/oai/imls2004/
- NSF grant to Virginia Tech and UNC-CH: "Collaborative Research: Curriculum Development: Digital Libraries." http://curric.dlib.vt.edu/DLcurric.html
- Review Panel: IMLS National Leadership Grants for Research and Demonstration

Grant Proposals Under Development
Virginia Heritage: DLA and DI staff met frequently with VIVA librarians to develop a grant proposal to enrich our centralized database of finding aids (EAD--encoded archival description) with linked digital objects.

Digital Library 1. SYSTEMS ADMINISTRATION

Computer Systems Administration and Support
- Created, removed, and disabled end user accounts as appropriate.
- Maintained operating system patches and performed software upgrades for servers.
- Obtained ED-ID certificates for developer.lib.vt.edu and scholar.lib.vt.edu
- Upgraded storage on ASERL LOCKSS server.

Digital Library 2. ONLINE DEVELOPMENT AND MAINTENANCE
   (See charted web use in Appendices.)
> 700 scholar.lib.vt.edu pages updated, including changing info, errors, redirects, etc.
> 2100 pages updated including ejournal page conversion to consistent headers/footers/format.
Students edited 500 pages spec.lib.vt.edu and staff updated 500 files, mostly in folder …/mss.
   Bugles, 85 now available as PDF http://spec.lib.vt.edu/archives/bugle/
   Generals & Flag Officers of VT http://spec.lib.vt.edu/archives/125th/cadets/generals.htm
   Spectrum archive scanning complete; next step is to make it available online

Web use: percentage increase from 2004/05 to 2005/06

DLA/scholar.lib.vt.edu		EJournals	NewsOnline
19.3%	Successful requests	20.0%	61.1%
28.4%	Successful requests for pages	6.5%	67.1%
68.7%	Distinct files requested	167.2%	21.8%
44.8%	Distinct hosts served	33.8%	91.3%

How BIG is DLA? (in gigabytes)

ETDs: 48G	Ejournals: 2.2G	NewsOnline: 3.5G	vtpubs: 1.7G
scholar.lib.vt.edu: 23G	spec.lib.vt.edu: 47G	ImageBase images: 17G	
Images on luna-insight.lib.vt.edu: 755G			

Digital Library 7. EJOURNALS (See charted web use in Appendices.)

DLA staff and student assistants added more than 160 articles (including HTML mark-up) principally to *ALAN Review, Career and Technical Education Research, Electronic Antiquity: Communicating the Classics, Journal of Career and Technical Education, Journal of Industrial Teacher Education, Journal of Technology Education, Journal of Technology Studies,* and *Virginia Libraries.* Staff improved this recordkeeping and Weeks created an ejournals markup guide and checklist to help our new HTMLers.

Digital Library 4. ETDs (See charted web use in Appendices.)

1705 VT ETDs added, including 606 scanned bound theses and dissertations. Support from Library Systems included the development of a script to import MARC records from Millennium into the ETD-db system for the bound theses and dissertations metadata. There are now 8343 VT ETDs available at http://scholar.lib.vt.edu/theses/.

- DLA staff found a way to search files for strings of numbers that resemble social security numbers. Alerted the Graduate school of the numbers found. Worked with IT Security Office, Graduate School, and Google to ensure that these were eradicated and that they will not appear in the future.
- Classroom instruction included BMVS 5714 (fall): Biomedical Literature, and GRAD 5984 (spring): Library Research Skills (2 sessions)

Web use: percentage increase from 2004/05 to 2005/06
        ETDs: scholar.lib.vt.edu/theses
                16.6%   Successful requests
                6.9%   Successful requests for pages
                109.4%   Distinct files requested
                18.7%   Distinct hosts served

DL 4. A. ASERL LOCKSS ETDs Highlights
http://scholar.lib.vt.edu/theses/ETDsASERLLOCKSS20050711PR.pdf

- Responded to the ASERL call for participants.
- Participated in conference calls to establish policies and procedures, and lead negotiations on appropriate levels of security (i.e., dark archive, no public access).
- DLA worked with Systems to facilitate harvesting current ETDs and to improve storage and harvesting of future works
- GA Santhanagopolan wrote a mini-tutorial for LOCKSS plug-ins to assist other institutions.
- Library Systems also provided auditing scripts for ASERL LOCKSS harvest and shared with the ASERL project partners.
- Met with John Berger, ASERL director, to suggest this project continue and expand participation

DL 4. B. International LOCKSS ETDs Highlights
DLA GA Santhanagopolan used her experience with MetaArchive and ASERL ETDs project and applied it to an international body of ETDs to demonstrate through a working prototype that a LOCKSS private network is an appropriate preservation tool for all types of institutions, from the sophisticated ones at VT and Humboldt to the developing countries of South Africa and Brazil.

**Digital Library
5. VT
IMAGEBASE**

400 requests for VT's digital images included: **Books** to be published by Arcadia Press, UVA press, Lark Books, LSU Press. Topics include: Blue Ridge Parkway, textbook, Gloucester Co., heritage town guide on southwest Virginia, *Joy of Moonshine,* Roanoke firefighters, Virginia state fair, and Tazewell. **Exhibits** for the Loudoun Heritage Farm Museum, National Museum of Civil War Medicine, National Park Service, and the Virginia Historical Society. Other uses included a **poster** for Virginia Archives Week, **calendars** for the Jefferson Security Bank, and a **music CD** cover. DLA also provided images for many units of the university, including Development, University Relations, German Club, Hutcheson Hall, Student Programs, Theatre Arts, and the Women's Center. The Alumni Association used VT ImageBase for its magazine, wall hangings, and a Ring Dance documentary. The Alumni Center used it for the fitness center and the museum at The Inn. Sample testimonials:

> I would like to use ["Campus Unrest at Virginia Tech"] … for an online educational module entitled, "Student Protest in the Sixties: The Politics of Dissent at Virginia Tech," which will be part of the *Digital History Reader.* This project, funded through an Exemplary Education grant from the National Endowment for the Humanities, is designed to develop multimedia course materials for use in teaching courses in American and European history… Designed to be integrated into courses at the introductory university and advanced high school levels, these are materials are being developed by a team of Virginia Tech history and educational specialists. Upon completion, these modules will be made available to the public at no cost through the National Endowment for the Humanities' web hosting service at this URL: http://www.dhr.history.vt.edu…
> Marian Mollin, Ph.D., Assistant Professor, Department of History, Virginia Tech

> I'm the person who did the book, *Images of America: Blacksburg*. I made great use of your Image Database in my research. That book has done quite well and the editors at Arcadia Press who published it have approached me about doing another.
> Richard A. Straw, Ph.D., History, Study Abroad Program Director, Radford University

> I downloaded a number photos from the subject collection to use in a research project. This research project has now evolved into a book project about the street railways of Roanoke, VA.
> James Dalmas, Jarrettsville, MD

DLA improved the availability of unique library resources, through Digital Imaging, including
- 3306 PDF files and 660 TIFFs of Athletic Dept. photographs and newspaper clippings
- 593 railroad photographs and negatives
- 95 photographs from Female Cadet Scrapbook
- 297 images from Burruss Collection
- 102 Civil War maps
- 84 images from two 18th century manuscript recipe books
- 46 lithograph prints from the McCormick Farm

- Solicited the commitment from Vice President for Information Technology to store digital masters for VIVA/Virginia Heritage partners.
- Consulted on purchase of Kirtas book scanner, including travel to DC and press release. http://www.kirtas-tech.com/uploads/other/VTech.pdf
- Analyzed pre-1923 (e.g., out-of-copyright) Rare Book collection using Millennium. DLA has ~14,000 publications, including ~270 culinary history, ~2400 Civil War.

Preparation for use of the Luna system continued. Nine collections in the Special Collections category and nine in the University Archives category were edited and are ready to migrate. Two-thirds of the TIFF images from the VT ImageBase were loaded on the Luna server. Library Systems migrated the Luna server to MySQL backend from Oracle due to Oracle instability issue, and upgraded Luna Insight server to version 5.5. http://Luna-Insight.lib.vt.edu is currently archiving images and we ceased copying to and storing them on CDs. About 50,000 files have been moved to the Luna server, including Civil War Newspapers, athletic newspaper clippings, the yearbooks--*Bugle*.

Digital Library 3. NEW ONLINE

VT Staff Employee of the Week: A new feature from VT's Human Resources
  (http://www.hr.vt.edu/eow/eowinfo/), DLA initiated this service, archiving 44 highlights in 2005/06.
  http://scholar.lib.vt.edu/vtpubs/empweek/
Faculty Archives http://scholar.lib.vt.edu/faculty_archives/
  - Ann Hertzler's, "I've Been Working in the Kitchen" MS2001-004.
    http://scholar.lib.vt.edu/faculty_archives/hertzler/Adaptation of slides and script created in the late 1980's for the Virginia Cooperative Extension. More than 90 images portray preschoolers learning by doing as they build on their basic skills.
  - *Exile from Olynthus,* Dr. Ray Dessey's research on Wilhelmina van Ingen Elarth, Ms69-004
    http://scholar.lib.vt.edu/faculty_archives/dessy/M_HOME-PAGE.htm
  - *Southern Laboring Women: The Gendered Boundaries of Race, Ethnicity, and Class in Antebellum Appalachia, 1700-1860.* Wilma Dunaway's "The African-American Family in Slavery and Emancipation Companion" website for two books about slavery that flourished amidst a nonslaveholding majority and a large surplus of poor white landless laborers in Southern Appalachia.http://scholar.lib.vt.edu/faculty_archives/appalachian_women/
Montgomery White Sulphur Springs Guest Book, 1886-1890.Ms2003-007
  http://spec.lib.vt.edu/mss/pdf/wss_ledger.pdf

Kentland Plantation Revitalization http://spec.lib.vt.edu/kentland/
Department of Biochemistry Oral Histories: interviews about the Anaerobe Lab made available for the 50th anniversary of the Department http://spec.lib.vt.edu/archives/depthistory/biochem/oralhist/
  - Cecil Cummins, Emeritus Professor, Anaerobe Lab
    http://spec.lib.vt.edu/archives/depthistory/biochem/oralhist/cummins/cummins.html
  - Dr. Robert Smibert: From the development of the Anaerobe Lab to Department of Anaerobic Microbiology http://spec.lib.vt.edu/archives/depthistory/biochem/oralhist/smibert/smibert.html

Originally the Scholarly Communications Project was to be a place to experiment, test, and practice innovations in digital library services and resources. Once a service or resource proved successful and self-sustaining application, it was to be transferred to the appropriate library unit. For the first time in over ten years, one service was removed and another shared. EReserve was eliminated from the DLA repertoire in favor of centralized Reserves in the new integrated library system. Additionally, the VT ImageBase developed through collaboration with the Art and Architecture Library. Continuing and extending this pattern would allow DLA to resume its focus on initiating and implementing innovations with Memoranda of Understanding, as outlined in the plans based on the consultants' recommendations. The current level of link, server, and archiving maintenance for existing projects makes it difficult to the foster new innovations in scholarly communications.

Digital Library 7. SPECIAL COLLECTIONS DATABASE

1503 manuscript records	**383 acquisitions records**	**300 donors**
600 accession records	**220 authors**	**326 associated URLs**

We designed and coded a reusable CSS (cascading style sheet) template as well as created new web pages for the inventory and reports sections. We also created a stylesheet for all the database pages, so that only one page controls the front-end appearance for the entire site. The implementation of the template and stylesheet for all pages is underway. This will significantly reduce front-end errors, and make the entire project easier to complete and maintain. We also finished the "dla logo" in CSS, so it doesn't have to be hard-coded into every page. We are approximately 70% complete with a front-end presentation that has been shared with staff for usability and functionality input to make needed adaptations that will best serve staff. A major update in the php version that runs the database changed so the MySQL code was converted to MySQLi.. Thus far 71 pages have been successfully converted, and debugging has begun on the pages that will require rewriting to update. Graduate student turnover slowed the progress and required that staff retrace the programming logic, variable choices and front-end display through 76 php / mysql pages, to understand what the previous programmers had accomplished and intended in their code.

In light of our impending departmental separation, and the consultants' suggestions, we put the completion of the "basics" on hold, and created a means to generate printable inventory reports. We also created a web-based method for those who need access to the existing imported data to be able to export it to excel / text. Both of these tasks were scheduled to be "future updates." In lieu of leaving the data "locked up" while we complete the database without further student assistance, creating these components will now allow the data to be accessed and searched by staff. It cannot yet be edited through the database; this is very near the top of the list of tasks to complete.

Special Collections 1. READING ROOM USE/PATRON SERVICES

The Reading Room got new computers for the Reference Desk and patron use as well as two laptops.

Reading Room patron counts:

March 2004	86	May 2004	62
March 2006	190	May 2006	111
April 2004	99	June 2004	89
April 2006	99	June 2006	44

Walk-in patrons' use of the Reading Room reflects their interest not only in Special Collections' resources, but also interest in the newly renovated area. Hours of service were extended to 8 am – 5 pm Monday through Friday. Though in-house service was greatly reduced during the renovations, 1018 patrons signed-in in 2005/06. Undergraduate and graduate classes were taught in the Reading Room and in classrooms for Professors McKenna, Jones, Stephens, Kroeker, Mollin, and Puckett.

Reference Services: electronic: 1775; telephone: 294; walk-in: 894

**Special Collections
2. DONOR
AND VISITOR
HIGHLIGHTS**

- **Ann Hertzler established children's cookbook and nutrition literature collection with $100,000 endowment.** 250 of the works she donated are already cataloged and available in Addison.
- Peacock-Harper Culinary History Collections also grew when
    - o Chris Black, Hawaii, donated the extensive collection of his mother, Gary Giovanni.
    - o Ann Lloyd Merriman, Richmond, VA, donated 800 volumes
- Christopher Kraft lifted the restrictions on his collection, Ms 85-001
- Marjorie Townsend added to the AAAE, Ms 86-003
- Jean Speer added materials to the Patrick County Project, Ms 83-007

Tours and Notable Visitors

DLA hosted various distinguished visitors, including John Schumacher, SUNY Office of Library and Information Services, July 7, and Maria de los Angeles Lugo, Library Director, Universidad Metropolitana, San Juan, Puerto Rico, Oct. 25-26.

Special guests, faculty, and staff, and patrons toured the renovated Special Collections including

- Jack Lanford and son with Prof. James I. (Bud) Robertson
- Mr. and Mrs. Grant, Plano, Texas
- Pieter Toussel and Eric-Jan Bleeker, Amsterdam, Holland
- Tom and Ann Clark, Las Cruces, New Mexico
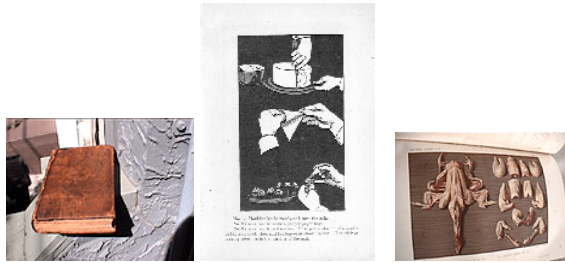- Faculty Authors
- Ut Prosim Society members

Special Collections 3. BOOK COLLECTION DEVELOPMENT

Rare book titles added to Addison: 334 and 440 volumes from the library's materials budge as well as the Wallace Foundation [http://spec.lib.vt.edu/civwar/Wallace9604.html] which enhances our Civil War collections. For example:

Edwards, Frank (John Frank). *Army life of Frank Edwards, Confederate Veteran: Army of Northern Virginia, 1861-1865.* LaGrange, GA: The author, c1911. [E605 .E38 1911]

Johnson, John M. *Lead, Salt, and the Railroad: Raid on Wytheville, July 18, 1863.* Wytheville, VA: Wythe County Historical Society, 2003. [E475.5 .J63 2003]

The culinary collection now has approximately 2500 cataloged works available in Addison.

One new title is Maria Eliza Ketelby Rundell's *The Experienced American Housekeeper or, Domestic Cookery, Formed on Principles of Economy for the Use of Private Families*. Waterford, Conn.: Andrus & Judd, 1835. [TX751 .R9 1835]

Purchases for the Peacock Harper Culinary History Collection included the pre-1951 collection of Nikki Goldbeck

Special Collections **4. MANUSCRIPT AND ARCHIVAL ACCESSIONS**   **184.6 cu. ft.**
(See details in the Appendices.)

The IAWA continued its steady growth with 21 accessions/7 cf. Other areas also grew, including 41 acquisitions/47 cf for the history of Virginia Tech and additions to the papers of Alfred Payne. [Reverend Payne was longtime secretary of the YMCA and in 1993 a residence hall at Virginia Tech was dedicated to him for his service to the university and the community.] Local history resources grew by 10 acquisitions/6 cf, while the Civil War collections grew through three donations/1 cf.

Web use: percentage increase from 2004/05 to 2005/06

Manuscript Collections		University Archives
11.7%	Successful requests	17.2%
4.3%	Successful requests for pages	6.9%
1.2%	Distinct files requested	-5.9%
5.3%	Distinct hosts served	49.1%

Special Collections 5. PROCESSING MANUSCRIPT & ARCHIVAL COLLECTIONS   79.8 cu.ft.
(See details in the Appendices.)

History GA, Sam Walters, completed multi-year projects, including processing the extensive collections of university Presidents Julian A. Burruss (53 cf) and John Redd Hutcheson (6 cf). Hourly graduate students help process eight collections from the IAWA, including the Architectural League of New York's Women in Architecture Archive. The Archive of American Aerospace Exploration (AAAE) now has two women's collections processed, Marjorie Rhodes Townsend and G. Graham Duce. Amy Shaffer Vilelle revised the processing manual and next year will add illustrations and an index.

Good progress was made processing the large IAWA collections of Zelma Wilson/80 cf and Eleanore Pettersen/365 cf, as well as the local history collection of the J. Hoge Tyler Family/45 cf. Processing began on the papers of Gary Giovanni, Virginia O'Neill, and VT Vice President William W. Brandt.

Special Collections 6. EXHIBITIONS

Paul Metz relied heavily on Special Collections for his displays of each decade of Newman Library. DLA resources were also the basis of the Alumni Museum in the Inn at Virginia Tech. Our materials are also showcased in exhibits in Squires and the new Alumni Building. The Faculty Authors Event included a large display of publications and manuscript collections in Reading Room.

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APPENDICES

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DLA Staff Publications and Presentations

Publications

McMillan, Gail. "Full Disclosure: How Authors and Readers Really Feel about ETDs." 8th International Symposium on Electronic Theses and Dissertations, University of New South Wales. http://adt.caul.edu.au/etd2005/105McMillan.pdf

McMillan, Gail. "A Practical, Working and Replicable Approach to ETD Preservation," with Catherine Jannik, Georgia Institute of Technology, and Robert H. McDonald, Florida State University. 8th International Symposium on Electronic Theses and Dissertations, University of New South Wales. http://adt.caul.edu.au/etd2005/92McMillan.pdf

McMillan, Gail. "Trends in Online Theses and Dissertations: National and International." DSpace at Cornell University: Cornell: Conference on Open Access Scholarship, June. http://dspace.library.cornell.edu/handle/1813/1514

Presentations

Kennelly, Tamara. "Genealogy Resources in Virginia Tech's Special Collections," Wilderness Road Regional Museum 19th Annual Genealogy Workshop, Newbern, VA, May 28.

Kennelly, Tamara. "Discovering University Pioneers through Oral History: The First Black Women Students at Virginia Tech," P.E.O. (a philanthropic organization for the advancement of women), Blacksburg, VA, February 14.

Kennelly, Tamara. "Oral History from the Ground Up," Mid-Atlantic Regional Archives Conference, Baltimore MD, April 21.

Kennelly, Tamara. Session chair, "Who Gets the Last Word? Using Oral History to Document University Life," 2006 Oral History Association Conference, Little Rock, AK, October 27.

McMillan, Gail. "NHPRC Application: Eleanore Pettersen Architectural Archive." State Historical Records Advisory Board, College of William and Mary, Williamsburg, May 20. http://scholar.lib.vt.edu/grants/Pettersen4SHRAB20050520.ppt

McMillan, Gail. "Digital Preservation through Regional Cooperation: New LOCKSS Applications." SCHEV Library Advisory Committee and VIVA Steering Committee, Virginia State University, Petersburg, June 10. http://scholar.lib.vt.edu/presentations/LOCKSS4VIVA.ppt

McMillan, Gail. "Dispersed Redundant Dark Archives: MetaArchive of Southern Digital Cultural." Library of Congress NDIIPP Partners, Airlee, VA, July 12. http://scholar.lib.vt.edu/presentations/MetaArchive4NDIIPPAirlie.ppt

McMillan, Gail. "MetaArchive of Southern Digital Culture." National Digital Strategy Advisory Board, Library of Congress, Washington, DC, July 14. http://scholar.lib.vt.edu/presentations/MetaArchive4NDSAB.pdf

McMillan, Gail. 8th International Symposium on ETDs, University of New South Wales, Sept. 28. http://adt.caul.edu.au/etd2005/pres/Ritchie01Wed/04 B1 1030-1230 Gail McMillan.ppt

McMillan, Gail. "A Practical, Working and Replicable Approach to ETD Preservation." 8th International Symposium on ETDs, University of New South Wales, Sept. 29, with Catherine Jannik, Georgia Institute of Technology, and Robert H. McDonald, Florida State University. http://adt.caul.edu.au/etd2005/pres/Ritchie02Thu/03 B1 1030-1200 Gail McMillan, Catherine Jannik, Robert McDonald.ppt

McMillan, Gail. "Collaborative Digital Preservation with LOCKSS: MetaArchive and ASERL ETDs." Triangle Research Libraries Network Symposium: LOCKSS in a Consortial Environment at Duke University, Nov. 1. http://www.trln.org/LOCKSS/lockss.htm

DLA Accessions 2005/06

category	collection	size in cu ft
AAAE	Townsend, Marjorie Rhodes / NASA papers	1
arch	Frank Lloyd Wright Wasmuth Material / John Brickert (via Prof. Rodrieguez)	0.2
cul	Ann Hertzler / Children's Cookbooks	3
cul	Ann Hertzler Culinary Books	2
cul	Ann Hertzler Culinary Books	3
cul	AnnLloyd Merriman via Christie Knox on behalf of Corrie Frazier (grandson) / 821 culinary books	30
cul	Culinary Committee / manuscripts, books	2
cul	Gary Giovanni Cookbooks and Papers cookbooks (app. 976) and personal papers / Christopher Black	50
cul	Maybelle Payne / 44 cookbooks	1
cw	Carnahan, John Anderson letters	0.4
cw	Cattlett, Miriam Mattox / Haden, Thomas	0.1
cw	Saxton, Michael / Frances A. Murdoch diary	0.1
cw	Thomas David Perry papers/ J.E.B. Stuart	10.5
Foundation	George P. Schrader Stamp Collection	2
hist	Belz, Robert Armstrong / Chinese bonds	0.1
IAWA	Alessandra Muntoni (via M. Bliznakov) / published materials, works and projects	0.1
IAWA	Bettina M. Brosowsky / poster, project info	0.1
IAWA	Blanche Lemco van Ginkel / papers	0.1
IAWA	Chicago Women in Architecture / CWA (S. King)	0.1
IAWA	Czeslawa Zielinska / plans, text, images	0.3
IAWA	H. Pattison (via H. Rodriguez-Camilloni) / Harriet Pattison Bio Info	0.1
IAWA	James McManus / Leila Ross Wilburn Bio Info	0.1
IAWA	Kristine Fallon / CD "Collecting, Archiving, and Exhibiting Digital Design Data"	0.1
IAWA	L. Jane Hastings / Architectural drawings	0.1
IAWA	L. Jane Hastings / Project drawings	0.2
IAWA	Larisa P. Khokhlova Collection, Luidmila Kazakova Collection, Nin Okhotina Collection (via Solange d'Herbez de la Tour)	0.3
IAWA	Liesbeth van der Pol (via M. Bliznakov) / books	0.2
IAWA	Lois D. Gottlieb Papers & Czesia Zielinska Papers/Lois Gottlieb	0.1
IAWA	Lois Gottlieb / updated c.v.	0.1
IAWA	Marcia Feuerstein / Various IAWA records	0.1
IAWA	Marcia Feuerstein / Various published materials	0.1
IAWA	Marcia Feuerstein papers	2.2
IAWA	Maria Aubock / papers	0.1
IAWA	Milka Bliznakov papers	0.1
IAWA	Ochipureviin Sarantsatsral / project CAD and drawings	0.1
IAWA	Paula Treder personal papers	0.2
IAWA	Sarelle T. Weisberg papers	0.1
IAWA	Sigrid Rupp via Eva Knodt and Terry Adams / folders and booklet for Stanford University project	0.3

IAWA	Steven and Cathi House (via Lois Gottlieb)	0.3
IAWA	Ute Westrom / drawings, photos, published materials	0.4
IAWA	Various donors via Milka Bliznakov / papers and published materials	1.4
IAWA	Virginia B. O'Neill Arch. Papers / Alfred Willis	1
lh	County of Montgomery VA, Angela Hill / Montgomery Co. annual report, 2004-05	0.1
lh	Darst, H. Jackson / Henry Wysor Bible records	0.1
lh	James Walker / Mountain Lake photo	2
lh	Jean Haskell papers/Jean Haskell	4
lh	Kappas	0.2
lh	minute books Alleghany Chapter NSDAR, 1995-2004	0.1
lh	Montgomery County Budget 2005-06 / Angela Hill, Director of Financial & Management Services	0.1
lh	P. Kline / Beaumarchaise Plan papers	1
lh	Richard B. Dickenson Papers / Antoinette Dickenson	6
lh	Robert L. Massard / Epling/Eplin book	0.2
lh	Thomas Klatka / Preston Cemetery archaeological investigations	0.1
lh	Virginia Federation of Garden Clubs Records / Anne Dumper	3
lh	Wilson, Bert T. / Papers	0.5
lh/VT	Thomas Klatka / Kentland Archaeology	0.1
rr	Baltimore & Ohio Railroad publications and reports	0.2
sci	Dr. Mark Sanders / industrial art books	1
sci	Parker, Dale papers	0.3
sci	Parker, Dale papers	0.1
sci	Sanders, Dr. Mark / Industrial Education Magazine, 1927–1933; Industrial Arts Teacher, 1947-1963; Journal of Industrial Arts Education, 1964-68; Man Society Technology, 1972-77; Industrial Education, 1977-79 ; [plus 3 monographs rec'd in Dec. GMc]	2
VT	1905 VA Tech pennant calendar	0.1
VT	1913 VPI Recruiting mailing poster	0.1
VT	1914 Virginia Polytechnic Institute calendar	0.1
VT	1927 Thanksgiving Day souvenir program	0.1
VT	1948 & 1949 Bugles / Golladay	0.25
VT	1968 Bugle/Ross H. Mitchell II	0.2
VT	4-H All-Stars records / Connie Bryant	1
VT	Al Payne, via Paul Lancaster / personal papers	3.4
VT	Carroll M. Schuler Collection	0.1
VT	Carroll M. Shuler Collection	0.1
VT	Cheryll Simmons / McCormick Day Program	0.1
VT	Christina King, VT Plans Manager / building improvement specs	0.3
VT	Constitution and By-laws of the Maury Literary Society of Virginia Polytechnic Institute	0.1
VT	Dept. of Fisheries and Wildlife/Dr. Gerald Cross	0.4
VT	Extension Publications / Caryl Gray	1
VT	Highty-Tighties on Parade phonograph album (3 discs)	0.1
VT	Hugh Chapman Minton Civil Engineering degree June 14,1911	0.1
VT	Jane Farinhold Simmons / silver bracelet	0.1
VT	Jeanette Hamlin / 1936 Map of VPI campus	0.1
VT	Jim Glanville / General Chemistry for Engineers	0.1
VT	John Hess / Oral history interview with Cecil Cummins re: Anerobe Lab	0.1

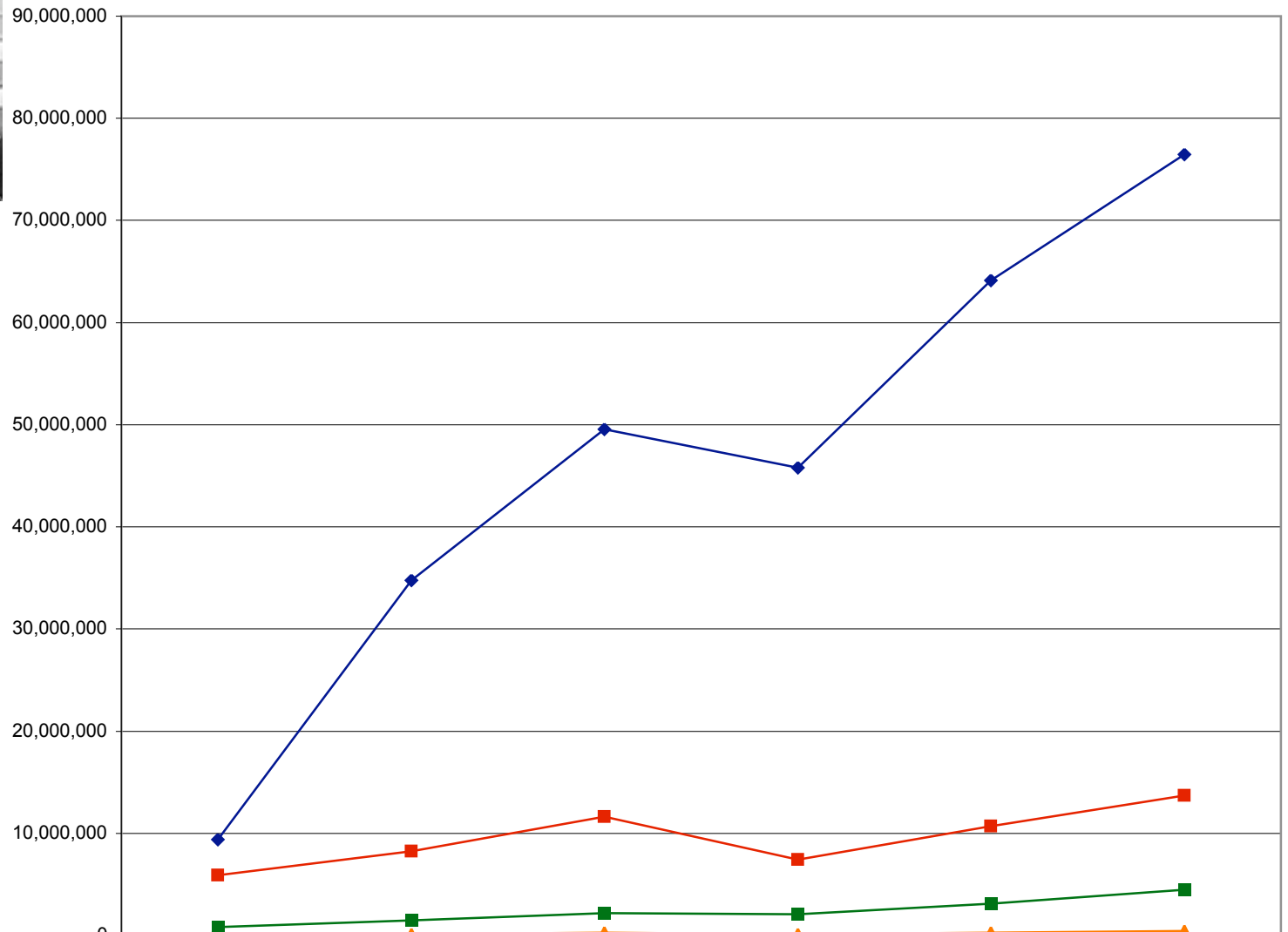|		
VT	John McLaren McBryde genealogical materials/ Janet Barnhill	0.1
VT	Loeks, C. David papers / Mrs. Loeks	5
VT	Michael Two Horses papers	2
VT	Mrs. Jeanette Hamlin / hat pin	0.1
VT	Ms. Shirley C. (Coperhaver) Farrier Strother / dress pin	0.1
VT	No donor listed / VPI athletic calendar, 1908	0.1
VT	No donor listed / VPI seal chain	0.1
VT	Panhellenic and Interfraternity Council/Anna Taylor, Student Programs	4.5
VT	R. W. Hamel, Jr / German Club dance materials	0.1
VT	Roane, Curtis, Dept. of Plant Pathology / Biographical sketches of Stipes, Couch, Elkins, Grayson, Griffin, and Hale	0.1
VT	SAIAA 1920 Track meet official badge	0.1
VT	Sarah Pitt Collection	0.25
VT	Temple, Harry Downing, Jr. / Literary Society medals	0.1
VT	Temple, Harry Downing, Jr. / competitive company drill medal	0.1
VT	Temple, Harry Downing,Jr. dance clubs poster	0.1
VT	University Club records / Don Drapeau	24
VT	University Relations / Photographs	0.25
VT	V.P.I. football pen	0.1
VT	Virginia Polytechnic Institute sweater vest	0.1
VT	Virginia Polytechnic Institute Glee Club record album (duplicate)	0.1
VT	Virginia Tech Amateur Radio Association records	1
VT	VPI print shop / VPI ephemera & publications	0.5
VT	VT Alumni / Class Collections, 2003-2007	0.75
VT	VT Historical Photograph Collection - Home Economics Faculty	1
VT/lh	Georgia Dunn Coggin letters; W. R. Beazley notebooks / Charles C. Beazley	1
	Robert Gilley / Gary Restaurant photo	0.1
	TOTAL	184.6

DLA Collections Processed July 2005 - June 2006

Category	Collection #	Collection Name	Description	Size (cf)
AAAE	Ms86-003	Marjorie Rhodes Townsend Papers	Aerospace engineer at NASA. Correspondence, notes, project documents, publications	3.3
AAAE	Ms87-005	G. Graham Duce Papers	President of Duce Aeronautical Research. Notes on airplanes, an approved aircraft index, and drafts of articles about new devices	0.2
Agriculture, LH	Ms2005-018	Sarah Pitt Collection	Agricultural extension Agent	0.3
CW	Ms2003-014	W.G. Buck Letter - Civil War Small Mss	Letter about regiment's movements; Tennessee; pontoon bridges; battles; personal matters	0.1
IAWA	Ms2000-014	Gae Aulenti Papers	Italian architect. Additions to collection, mostly on Asian art museum in San Francisco	1.0
IAWA	Ms2001-045	Milka Bliznakov Prize Records	Records of submissions for the Prize for research about women's contributions to architecture	0.2
IAWA	Ms2005-016	Architectural League of New York: Women in Architecture Archive	Data about women architects and designers in letters, biographical and project worksheet, and other materials	3.2
IAWA	Ms2005-017	Czesia Zielinska Architectural Papers	Polish-born Canadian architect and inventor of building systems. Promotional material, articles, and artwork	0.4
IAWA	Ms2006-010	Virginia O'Neill Architectural Papers	Connecticut architect. Residential plans for several projects	1
IAWA	Ms88-122	Blanche Lemco van Ginkel Research on Canadian Women Architects	Canadian architect and Professor Emerita. Biographical materials and research materials about Canadian women architects	0.2
IAWA	Ms90-013	Wena W. Dows Architectural Collection	California architect. Drawings, documents, photos and slides of residentail projects in CA	6.0
IAWA	Ms95-023	Helga Plumb Architectural Papers	Toronto architect. Collection has CV and architectural drawings and sketches of a school	0.3
LH	Ms2005-014	John Preston Deed	Handwritten deed for land on the headwaters of Stroubles Creek and the English's Mill Creek	0.3
LH	Ms88-096	Gresham Family Papers	Correspondence, notes on Confederate memorabilia, legal and financial papers, biographical material	0.2
LH, AP	Ms2005-022	Georgia Dunn Coggins	correspondence	0.4
LH, AP, CW	Ms2001-065	Martha L. Johnson Papers	Papers of the matriarch of a large Presbyterian family from Soutwest Virginia. The focus is women's history with themes related to domestic issues, Civil War, medicine, fashion, illness, and death	0.8
VT	Ms2005-012	VAMC Financial Records	Financial ledgers from VAMC & PI, c. 1900-1914	2.0
VT	Ms2005-013	American Work Horse Museum Papers	Correspondence, newspaper clippings, and other documentation of the American Work Horse Museum now operated by the VT Dept. of Agriculture and Life Sciences	0.5
VT	Ms2005-015	John Paul Jackson Papers	VPI student	0.1
VT	RG 2/8	Burruss Records	Papers from office of the Virginia Tech President Julian A. Burruss	52.2
VT	RG 2/9	Hutcheson Records	Papers from the office of Virginia Tech President John R. Hutcheson	6.0
VT	RG 26/4	4-H All Stars	Papers and photographs of the Virginia Chapter of the 4-H All Stars	0.4
VT	RG 31/14/9	VT Amateur Radio Association	Club photographs, minutes, logs	0.8
			Total	**79.8**

DLA's Web Use 2000/01-2005/06 [scholar.lib.vt.edu]

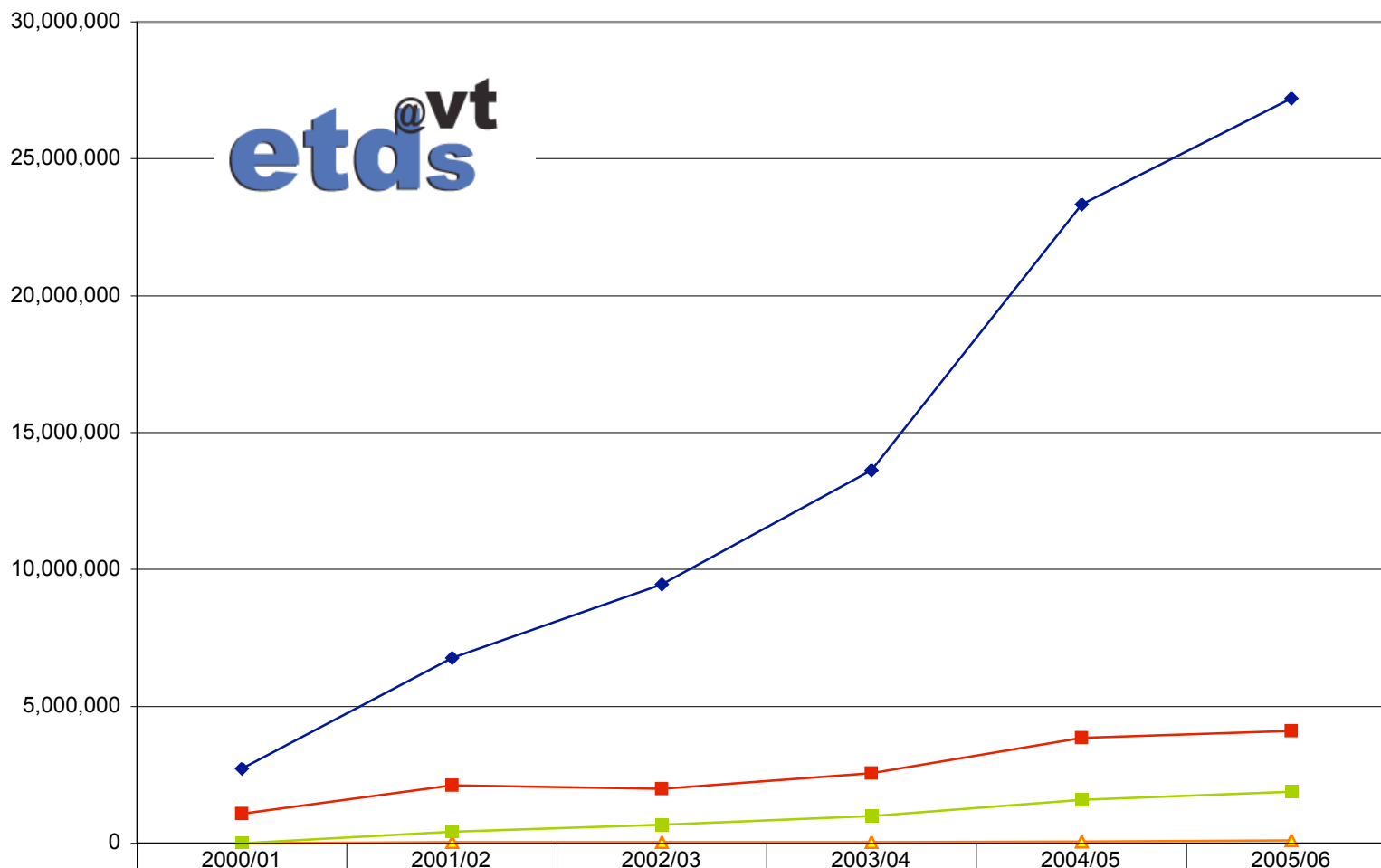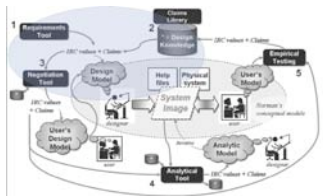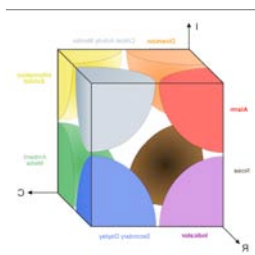|	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
◆— Successful requests	9,360,488	34,777,667	49,550,350	45,779,862	64,134,400	76,484,773
■— Successful requests for pages	5,910,992	8,246,579	11,608,162	7,420,115	10,689,500	13,725,221
▲— Distinct files requested	87,304	117,332	267,730	107,097	247,119	416,866
■— Distinct hosts served	831,163	1,493,855	2,205,205	2,070,497	3,104,064	4,493,444

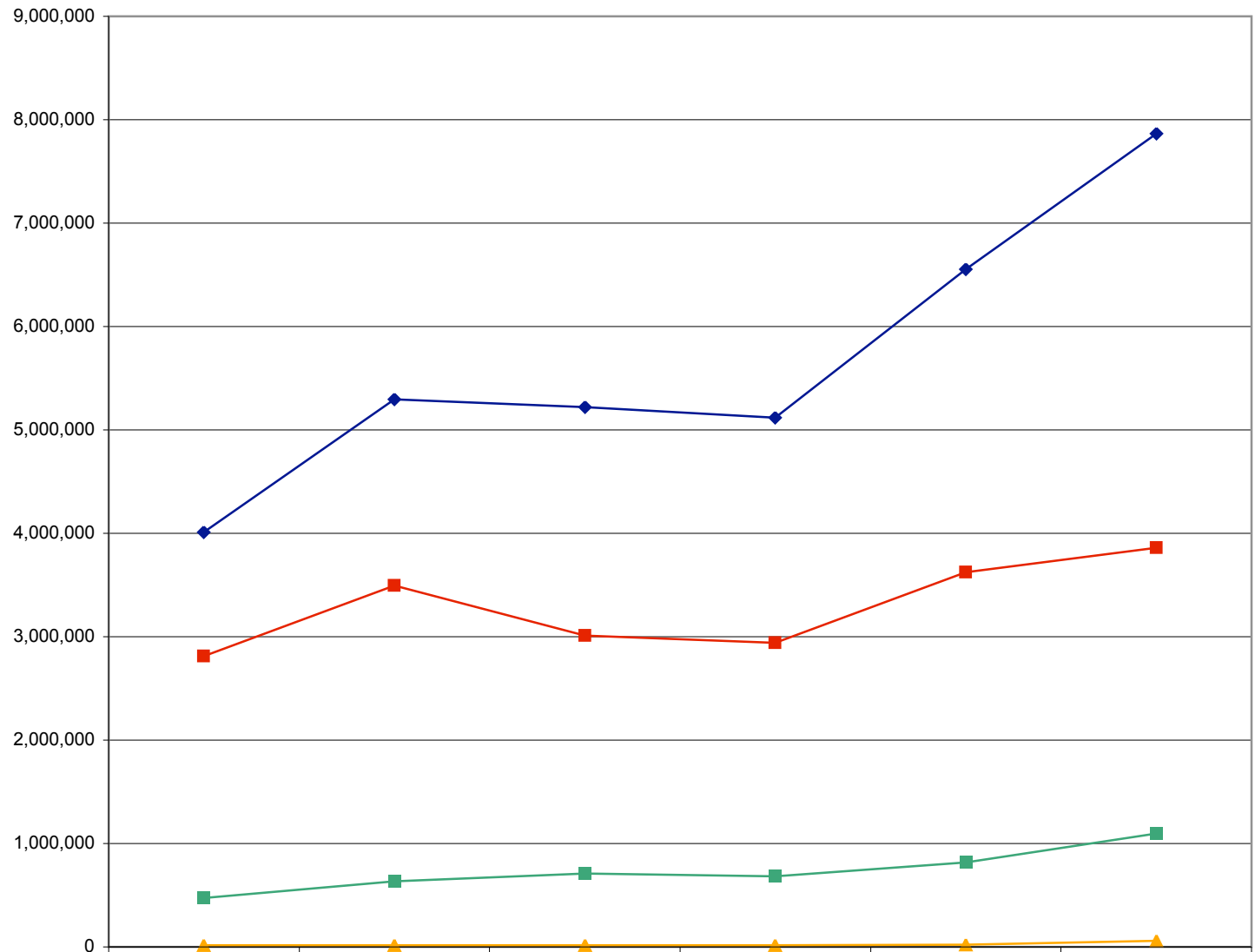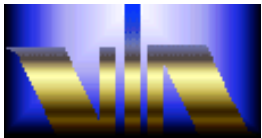# DLA's ETD Web Use 2000/01-2005/06 [scholar.lib.vt.edu/theses/]

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
Successful requests	2725773	6759779	9455258	13627721	23327315	27199853
Successful requests for pages	1087877	2106371	1985214	2562716	3840671	4106585
Distinct files requested	0	50982	31884	43280	53606	112260
Distinct hosts served	0	425475	680771	985146	1594913	1892653

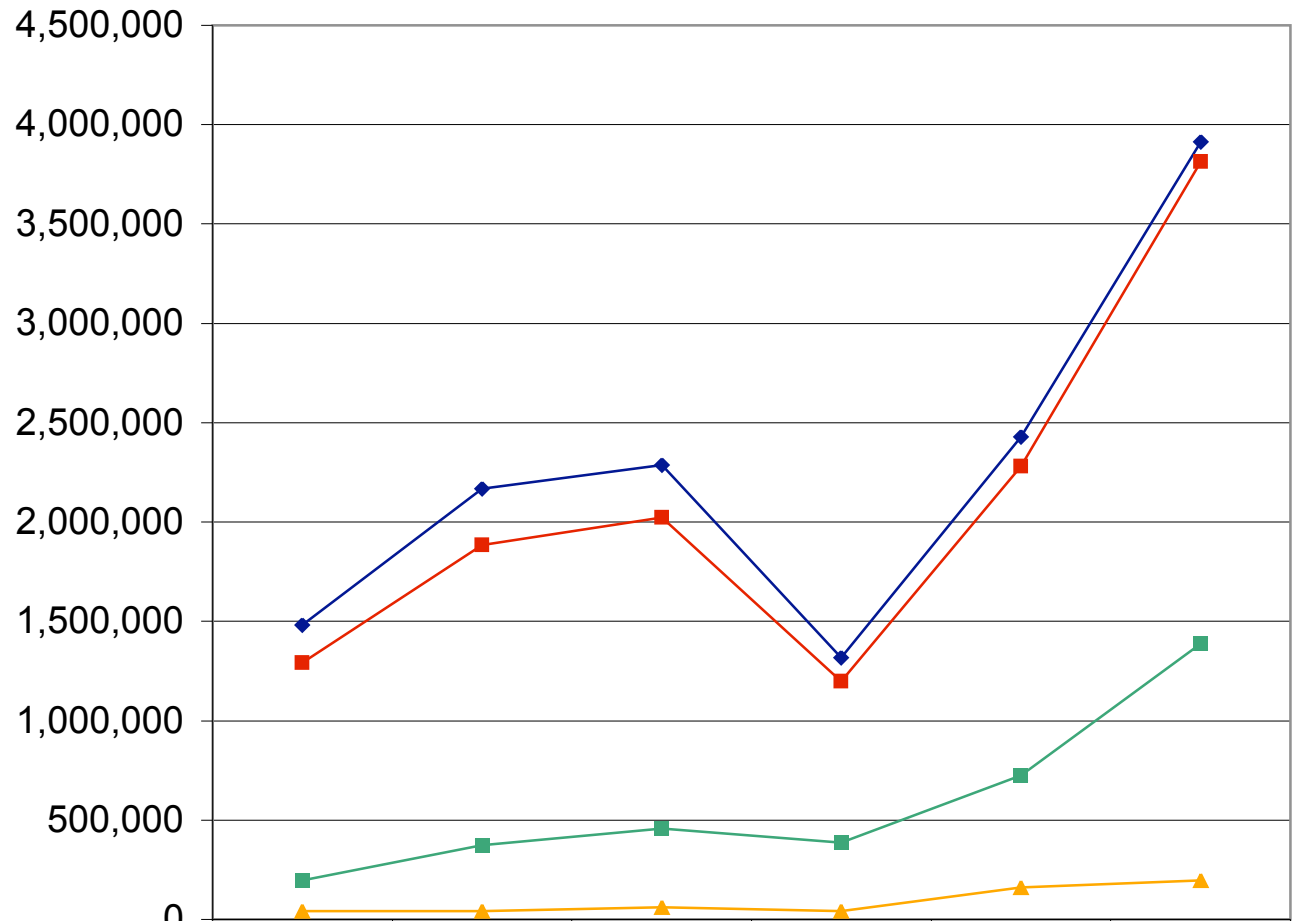# DLA's EJournals Web Use 2000/01-2005/06 [scholar.lib.vt.edu/ejournals]

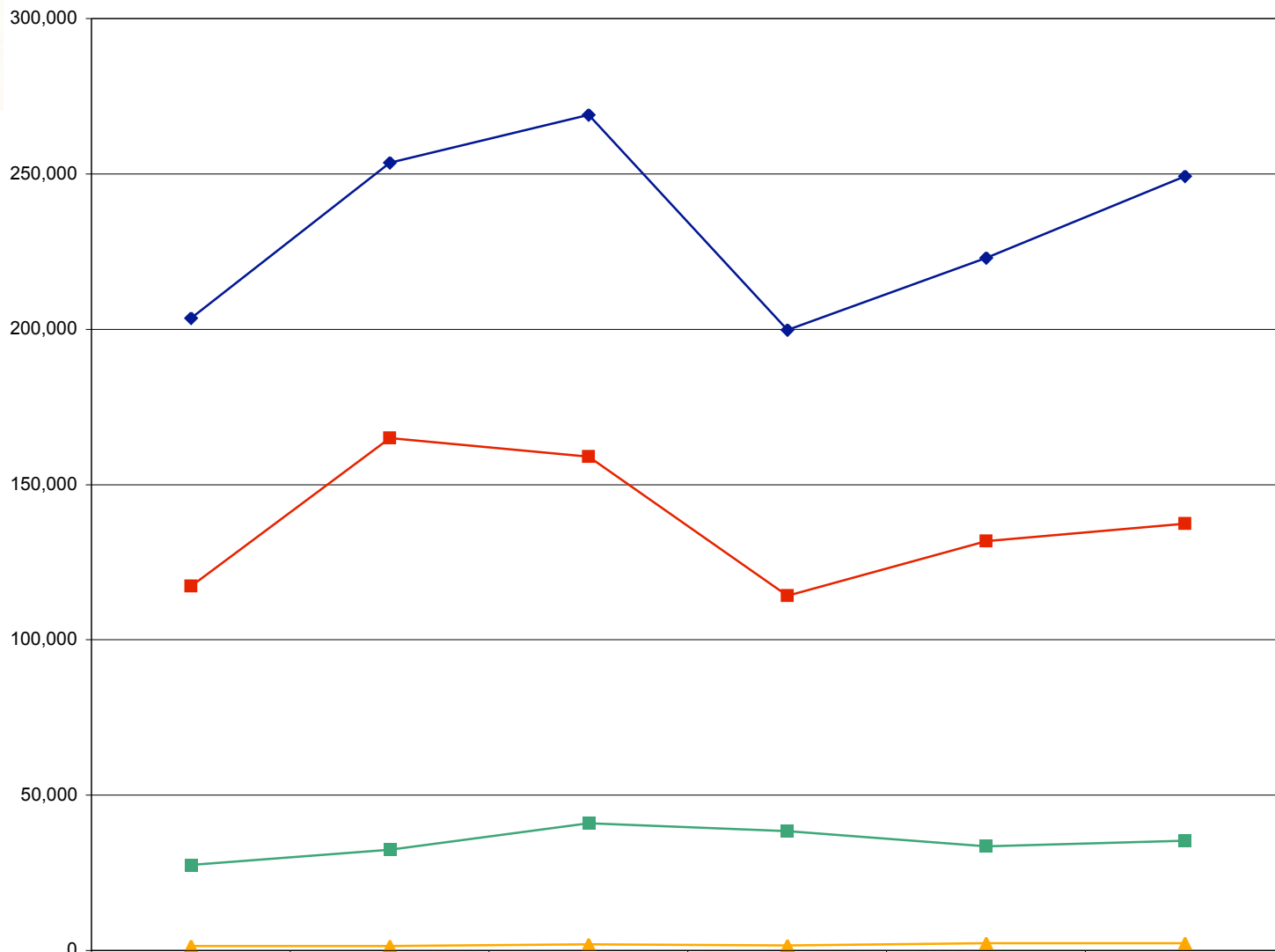|	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
◆ Successful requests	4,011,116	5,294,621	5,222,863	5,118,920	6,553,811	7,867,426
■ Successful requests for pages	2,812,102	3,492,805	3,008,392	2,940,194	3,624,621	3,858,551
▲ Distinct files requested	15,220	16,466	16,215	16,668	21,304	56,928
■ Distinct hosts served	475,172	635,460	709,626	681,134	818,951	1,095,983

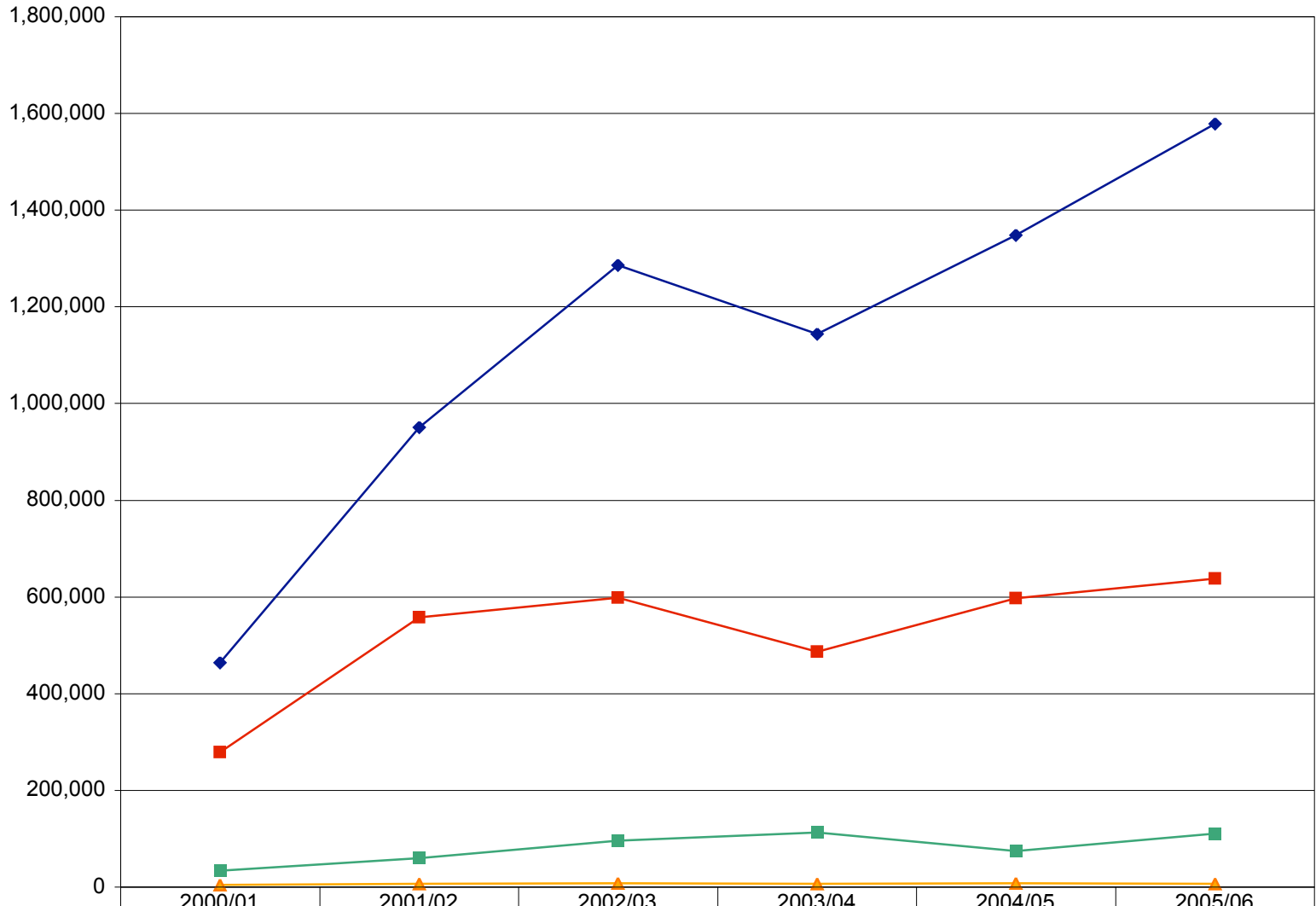# DLA's News Online Web Use 2000/01-2005/06 [scholar.lib.vt.edu/ejournals]

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
Successful requests	1,483,030	2,169,168	2,288,407	1,318,140	2,429,340	3,913,927
Successful requests for pages	1,292,094	1,883,713	2,021,999	1,197,769	2,282,081	3,813,879
Distinct files requested	43,224	42,618	60,389	40,718	160,926	196,067
Distinct hosts served	196,831	372,508	457,158	387,814	726,249	1,389,454

DLA's Manuscript Collections Web Use 2000/01-2005/06 [spec.lib.vt.edu/mss/msshp.htm]

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
Successful requests	203,609	253,520	269,052	199,801	222,989	249,186
Successful requests for pages	117,307	165,006	159,005	114,124	131,695	137,389
Distinct files requested	1,362	1,414	2,056	1,606	2,331	2,360
Distinct hosts served	27,510	32,503	40,945	38,501	33,591	35,370

DLA's University Archives Web Use 2000/01-2005/06
[spec.lib.vt.edu/archives]

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06
Successful requests	464,283	950,369	1,285,966	1,143,760	1,347,913	1,579,096
Successful requests for pages	278,883	557,811	598,524	486,813	596,868	638,015
Distinct files requested	4,922	7,008	7,383	6,457	7,741	7,282
Distinct hosts served	33,383	60,329	95,577	112,428	74,538	111,132