

# University Libraries

A newsletter for friends of the Colorado State University Libraries Vol. 4, No. 1 Spring 2002



This 1963 photo, from the records of the Rocky Mountain Hydrologic Research Center, is one of numerous photos that are part of the new Water Resources Archive.

## Water Resources Archive Documents Rich History

A new archive at Morgan Library taps into Colorado's rich water history to inform present and future water research and management. The Water Resources Archive contains studies, maps and drawings, correspondence, audio recordings, meeting minutes and discussion notes, work logs and other materials documenting Colorado water management and policy.

Archived materials represent the history of current water policy and availability. Even in Colorado, where water is our most precious natural resource, easy access to water allows most of us to underestimate its importance. Colorado's settlement and economic growth became possible only with the distribution of water from surface supplies and underground aquifers. The very growth supported by a well-managed water

supply has increased the demand for water while complicating conservation efforts, making sound long-range planning essential.

The Water Resources Archive will contribute to such planning. Resulting from a partnership between the Libraries, CSU's Colorado Water Resources Research Institute (CWRRI) and the Colorado Agriculture Archive, the Water Resources Archive complements programs and resources that have earned Colorado State University an international reputation in water research, education and service.

CWRRI focuses the expertise of higher education on the evolving water concerns facing Colorado citizens. "As current and future Colorado citizens face increasingly complex water policy

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## From the Interim Dean

Julie Wessling,  
Interim Dean  
University Libraries

This is an exciting time for the University Libraries. We are in the final stages of flood recovery, and we are realizing benefits of the many initiatives launched with our strategic planning projects to create the "Library of the Future." These key projects have been enriched and expanded through ongoing support from our donors.

The Library of the Future will emphasize electronic access to complement the traditional archiving of print materials in order to maximize access to available resources. This newsletter highlights some of the emerging areas where development support has allowed the Libraries to attract national attention for its forward-looking balance of print and electronic resources.

We are excited about being a player in the digitization of unique library collections, making them easily available on the Web from

any place in the world. The project to digitize the Garst collection of wildlife slides is a great example of how placing materials on the Web dramatically increases access to material and also simplifies use by offering multiple interfaces to view a collection. The recently opened Water Resources Archive will offer yet another opportunity for digitization of unique research materials.

The Libraries remains committed to adding a comprehensive balance of print materials to the collections. The Morgan Library Endowment is an essential piece of this goal and has allowed us to accelerate our book acquisitions across the disciplines to support the emerging curricular and research needs of the campus. For example, the Morgan Library Endowment was the vehicle which allowed the Libraries to acquire the library resources for the University core curriculum initiative, beginning in Fall 2000.

Many thanks for your interest in the Libraries. We are grateful for your support and hope you share our excitement about the many planned initiatives. ■

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Colorado State University

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*Warren and Genny Garst share stories accompanying their slides at the unveiling of the Wildlife Photo Safari.*

## Garsts Honored at Wildlife Photo Safari Unveiling

**T**hanks to donors Warren and Genevieve Garst, visitors to CSU Libraries' Web site can go on safari without leaving home. A reception held on January 31 in the Morgan Library west rotunda honored the Garsts and unveiled the Wildlife Photo Safari, an online gallery of animal images digitized from the Garsts' slide collection. In 1999, the couple

donated to the Libraries almost 20,000 slides photographed over their twenty-five years with Mutual of Omaha's *Wild Kingdom* television series.

Biological Sciences librarian Dean Hendrix and CSU honors students Bridget Breitbach, James Nettesheim and Rachael Tracey guided reception guests through the inaugural public tour of the

Web site created from the Garsts' slides. Hendrix, the project leader, recognized the excellence of the student interns, whose contributions to the project have gained them extraordinary educational and professional opportunities. From their experience digitizing images, designing a special-collections Web site and building a database to serve researchers and educators, the students have completed their first professional paper, now in the final phase of editing.

reception guests to accompanying stories. The Garsts, now living in Fort Collins, traveled the world with *Wild Kingdom* from 1963-1988, with Warren serving as chief photographer.

The couple has donated their collection to benefit educators, students and researchers at all levels. To create a site that will serve a wide audience, the project team has collaborated with the Poudre School District, Fort Collins Discovery Center Science Museum and CSU's Department of



*A tiger rests in a pool of water.*

The team described the process by which, supported by a grant from the Colorado Digitization Project, they have catalogued and digitized the 1000 images featured on the site to date. The images take site visitors through Africa, Asia, Europe, Australia and the Americas for a rare look at mammals, reptiles, birds, insects and aquatic animals, many of which are endangered due to diminishing habitats. The team has supplemented the photograph collection with a database of descriptive information specifying such characteristics as diet and habitat.

As the project team displayed site images, the Garsts treated

Fishery and Wildlife Biology.

The project team informed guests of long-term goals for the Wildlife Photo Safari. In addition to digitizing the more than 18,000 remaining slides, the team hopes to enhance the site with more comprehensive information about the animals photographed, audio files of the Garsts' stories and a digitized selection of the couple's written correspondence. To complete the project, the Libraries must raise \$180,000.

If you are interested in supporting the project, please contact Pam Jones at (970) 491-6823 or [pjones@manta.library.colostate.edu](mailto:pjones@manta.library.colostate.edu). ■



*A koala and her joey perch in a tree.*

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*To view the Wildlife Photo Safari, visit  
<http://lib.colostate.edu/wildlife/>.*

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## Demand for Laptops Remains High

A recent gift of five laptop computers from the CSU Intra-university College Council has increased the number of laptops available for checkout at Morgan Library. Even with 42 units now available, frequently all laptops are checked out.

Why the demand? In two words, flexibility and privacy. Because of wireless technology made possible by a donation from the 3Com Corporation, students can use the laptops almost anywhere in the building to write papers, search the Web, access the SAGE catalog and create spreadsheets and presentations. And since laptops check out for four

2000 laptop checkouts each full month of the Fall 2001 semester. Since the laptops first became available in May 2000, more than 37,000 checkouts have been documented.

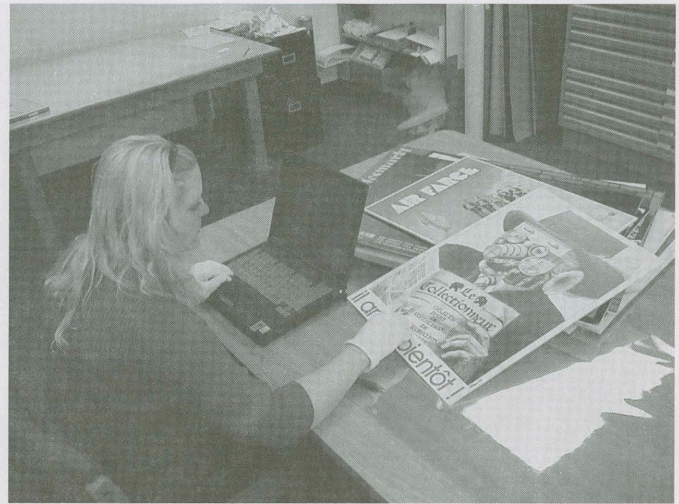
The laptop program originated in a survey conducted several years ago indicating that only 50 percent of CSU students owned computers and demonstrating students' desire for more computers in the library. While many institutions now require students to own laptops, the donations of campus and community groups, alumni and corporations allowed CSU Libraries to provide these computers for student checkout. Students expressed instant approval, checking out nine laptops within the first ninety minutes of availability.

From the initial acquisition of 20 Compaq laptops, the number available has more than doubled. Still, student demand often exceeds supply. And such heavy use means that existing units eventually must be replaced. While each computer is refreshed every two weeks and library technical staff oversees maintenance and repairs, the signs of wear are evident. A campaign is underway to replace units if necessary and to increase the number of laptops available. If you would like to help the Libraries provide additional laptops to students, please contact Pam Jones at (970) 491-6823 or [pjones@manta.library.colostate.edu](mailto:pjones@manta.library.colostate.edu). ■

*Even with 42 units  
now available,  
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hours and may be renewed for up to two additional hours, students have plenty of time to find a quiet area to complete these tasks. "It's a lot more private," one student said of laptop use. "People can't look over your shoulder when you type." When asked to assess the laptop program, another student said, "I have had nothing but a good experience."

The laptop program's popularity indicates that other students share these sentiments. The circulation desk reported well over



Student intern Megan Burd catalogs posters from the Kluge collection.

## Kluge Donation Complements International Poster Collection

Renowned businessman and art collector John Kluge has donated a collection of nearly 1300 posters to CSU Libraries. The John W. Kluge Contemporary Art Poster Collection of Colorado State University is the perfect complement to CSU's International Poster Collection, archived in Morgan Library.

An early inventory of Kluge's donation reveals that the collection's 1278 posters vary in style and format and represent artists from all over the world, including Germany's Holger Matthies, Japan's Shigeo Fukada and Makoto Saito, Venezuela's Santiago Pol and the United States' Art Chantry and Seymour Chwast.

The accession process currently underway is accompanied by preservation work to repair any damage the posters have sustained with age and to protect them against further deterioration. Because the fragile nature of the collection limits conditions for physical viewing, fund-raising is in progress to digitize the entire collection and make it available online to anyone with Internet access.

The Kluge collection site will be modeled after the site designed to catalogue and display the International Poster Collection (<http://manta.colostate.edu/posters/>), 1400 posters showcased at the Colorado International Invitational Poster Exhibition (CIPE). A biennial event hosted by Colorado State University's Department of Art, CIPE is a highly acclaimed exhibition that brings distinguished examples of current international poster design to an American audience. Morgan Library holds copies of all posters exhibited since 1991, 900 of which appear on the International Poster Collection Web site. Many of the artists featured in the International Poster Collection are represented in Kluge's collection as well. Online accessibility of both collections will allow a wide audience to experience the aesthetic and educational impact of a medium that transcends language barriers by conveying social commentary and cultural conditions through image. ■

**We want your comments and suggestions about University Libraries newsletter. Please contact:**

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# University Libraries Faculty & Staff Spotlight

## Tom Delaney

Interlibrary Loan (ILL) Coordinator Tom Delaney is the recipient of the 2002 Virginia Boucher Distinguished ILL Librarian Award. The national award recognizes Delaney's contribution to the interlibrary loan community. In his role as chair of the National ILL Code Revision Committee, Delaney directed revision and implementation of a code allowing libraries nationwide to share resources more effectively. Delaney will be recognized at the American Library Association Annual Conference in June.

## Jim Farmer

Jim Farmer, Coordinator of Access Services, serves as webmaster for the literary journal *Gertrude: A Journal of Voice and Vision*. While serving on *Gertrude's* editorial board, Farmer's essay "A Dialogue with Poet Richard Tayson" appeared in the Spring/Summer 2001 edition.

## Naomi Lederer

The Literari Club, an association of journal authors and editors, has recognized Assistant Professor and Reference Librarian Naomi Lederer as a Highly Commended Author for her article "New Form(at): Using the Web to Teach Research and Critical Thinking Skills," published in *Reference Services Review*.

## Michelle Mach

Michelle Mach, Digital Projects Librarian, served as co-editor of the Fall 2001 issue of *Colorado Libraries* and published an article, "The Service of Server-Side Includes," in the December 2001 issue of *Information Technology and Libraries*.

## Pat Smith

As a result of her published work, Pat Smith will speak on "The Final Frontier: Creating Effective Interfaces Between Acquisitions and Financial Systems" at the 2002 American Library Association Annual Conference in Atlanta, the world's largest library conference and exhibition. Smith is recognized as a pioneer in integrating library acquisitions and financial systems and has co-authored an article on the subject for the 2001 issue of *Library Collections, Acquisitions and Technical Services*.

## Computer Aided Instruction Team

The Library Computer Aided Instruction Team, composed by Polly Thistlethwaite, Kevin Cullen, Michelle Mach, Lori Oling and Tim Holt, has received the Colorado State University Provost's N. Preston Davis Award for Instructional Innovation. The award recognizes the team's development of "The Data Game: A Library Skills Web-based Tutorial." This tutorial, which outlines basic library skills in an entertaining multimedia format, is found at: <http://lib.colostate.edu/datagame/>.

## Retirement

Preservation Stacks Supervisor Nancy Bell is retiring after 25 years with CSU Libraries. In addition to her current position, Bell

has served in the Libraries' Serials and Circulation departments.

Documents librarian **Fred Schmidt** is retiring after 33 years of service to CSU Libraries.

Schmidt served as editor of a column in the *Journal of Government Information* and has contributed regularly to sources including *Reference Librarian*, *Colorado Libraries* and a variety of conference proceedings.

## Articles and Presentations

Nancy Chaffin, Assistant Professor and Metadata Librarian: "2001 U.S. Serial Services Price Index" in *American Libraries* 32(5): 80-81.

Kevin Cullen, Digital Projects Librarian: "Using Macromedia Authorware for Web-Based Instruction" in *Information Technology and Libraries* 20 (2001): 154-158.

Naomi Lederer: "E-mail Reference: Who, When, Where, and What Is Asked" in *Reference Librarian* 74(2001): 55-73.

Michelle Mach and Jennifer Kutzik: "The Web Is Everyone's Business: A Distributed System for Managing the Library Web Site" in *Colorado Libraries* 27 (2001): 29-32.

*continued on next page*



Lori Oling, Michelle Mach, Kevin Cullen and Polly Thistlethwaite, of the Library Computer Aided Instruction Team, pose with characters created for "The Data Game."





Lori Oling and Michelle Mach: "Tour Trends in Academic ARL Libraries" in *College and Research Libraries* 63(2002): 13-23.

Patty Rettig: "A Web of Posters: The International Poster Collection at Colorado State University Libraries" in *Colorado Libraries* 27.3(2001): 18-21.

Presentation at the American Library Association Midwinter Conference in New Orleans: "Administrative Metadata for Digital Images: A Real World Application of the NISO Draft Standard."

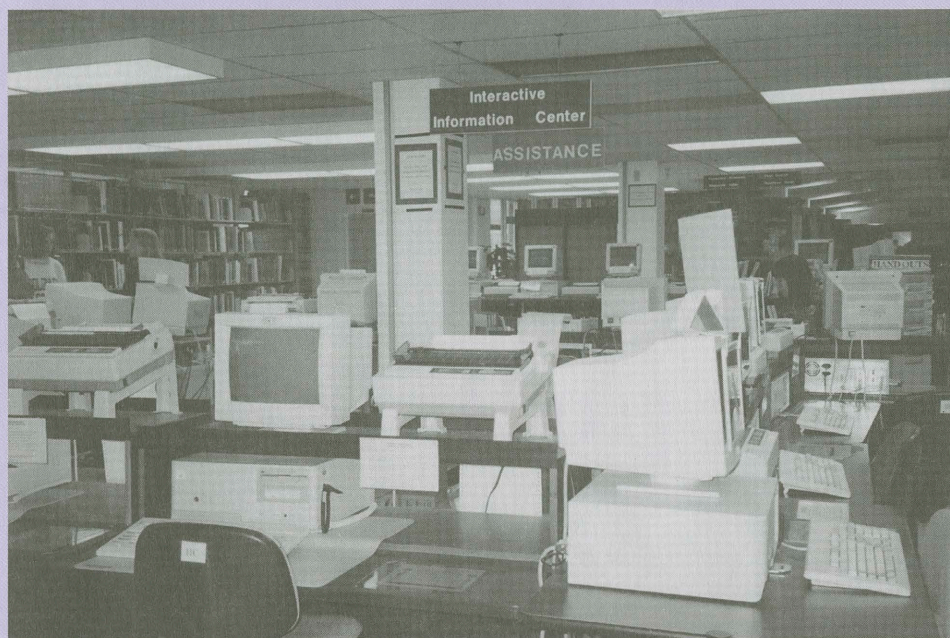
Polly Thistlethwaite: "The Data Game: Colorado State University's Animated Library Research Tutorial" in *Colorado Libraries* 27(2001): 12-15.

#### Water Archive continued from front page

and management challenges, it is critical that we understand how and why Colorado and the West established the current water management policies and institutions," CWRRI director Robert Ward says. "The new archive provides this store of water knowledge."

The Archive contains the collections of Colorado-Big Thompson Project leaders J.R. Barkley and Whitney Borland, Poudre Project developer Ival V. Goslin, former Denver Board of Water Commissioners manager James L. Ogilvie and former Colorado Water Conservation Board appointee Herbert Vandemoer.

The Libraries will publish guides to help users navigate the collections. In addition, digitized exhibits of selected items will appear in a Web site devoted to the Archive. The site will enable researchers, attorneys, engineers and other citizens to investigate technical, environmental and cultural perspectives on water in Colorado and the West. ■



The Interactive Information Center of the mid-nineties was the precursor to today's Electronic Information Center.

From the pages of history . . .

## What a Difference a Decade Makes

**D**o you remember InfoTrac? An index of approximately 1000 popular magazines and business periodicals, in 1985 InfoTrac became the first database available to Morgan Library patrons. It was an instant success. Students often waited in long lines to access the four computer terminals and accompanying printers dedicated to InfoTrac. The database became so indispensable that a temporary shutdown occurring several weeks after its introduction prompted one student to drive thirty miles to access InfoTrac at the University of Northern Colorado, rather than sifting through printed indexes at Morgan Library.

Three years after the introduction of *InfoTrac*, the Libraries began to acquire stand-alone compact discs containing discrete indexes previously available in print form. Social science librarians obtained *ERIC*, a database for education literature, in the fall of 1988. Not long after, the library acquired *Hydrodata*, *National Technical Information Service (NTIS)*, *Medline* and *General Science Index* — indexes to water resource data, technical reports and medical and general science information. Like *InfoTrac*, these databases were in immediate demand. Because each index generally was available on a single computer at one time, students used sign-up sheets to reserve search time at database terminals. Library staff occasionally acted as conflict mediators when students signed up for the same time slots or stayed beyond their allotted time.

In 1991, the library technical staff created a local area network (LAN) to enhance the capability of the compact disc format. The LAN made sign-up sheets obsolete by facilitating access to a single disk from more than one workstation at a time. Other nagging problems — paper jams, clogged ink jet cartridges, tangled ribbons — persisted until improved printers appeared to complement networked software.

Today, Morgan Library patrons can search 400 electronic databases and 1744 electronic journals. Wireless technology permits laptop users to access these services from nearly every nook and cranny of the library (see laptop story in this newsletter). Patrons with Internet service can link to many of the library's databases and journals from home. No longer is a half-hour road trip the only alternative to in-library database use. According to recent counts from our Web site, remote users visit the University Libraries' database page as many as 6500 times in one week. Accordingly, expenditures for electronic resources have maintained steady increases since 1991, with an overall increase of close to three hundred percent in the last nine years. Stories throughout this newsletter describe how library donors have helped us meet electronic resource needs and continue to fill a vital role in keeping the Libraries at pace with advancing technology. ■





Guests and table hosts enjoy dinner and conversation at the first annual Tables of Content gathering.

## Tables of Content an Evening to Enjoy

**A**t CSU Libraries' Second Annual Tables of Content, guests will indulge in more than an elegant dinner. Lively conversation, facilitated by table hosts representing a variety of fields, will accompany the meal. Slated for June 1, 2002 at Morgan Library, Tables of Content will benefit the newly established Water Resources Archive (see cover story).

Eleven table hosts facilitated last year's event, which raised \$3000 for the Morgan Library Endowment. Table hosts included *Fort Collins Coloradoan* publisher

Dorothy Bland, speaking on the media's role in society; CSU Liberal Arts Dean Robert Hoffert, on the electoral college; and CSU professors Robert Lawrence (political science) and Bernard Rollin (philosophy), who spoke on China's political standing and animal ethics, respectively.

Colorado State University System chief counsel Brian Snow led a conversation on genetic research policy, and School District Superintendent Don Unger addressed the state of education in Colorado. Larimer County Hospice director Brian Hoag, Hewlett-Packard attorney Guy Kelley, CSU

professors David Milofsky (English) and Dan Smith (soil and crop sciences) and Poudre Valley Hospital Administrator Rulon Stacey rounded out the gathering.

The Morgan Library Development Committee, a volunteer fund-raising arm of the University Libraries, sponsored the event as part of its efforts to assist the Libraries in achieving high standards of excellence.

For details on the Second Annual Tables of Content, please contact Pam Jones at (970) 491-6823 or [pjones@manta.library.colostate.edu](mailto:pjones@manta.library.colostate.edu). ■

### *University Libraries*

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## 2002 Tables of Content

The 2002 Tables of Content will feature thirteen experts from various fields hosting discussions on science and technology, the arts and humanities, education, current affairs, history and the media.

### **Dorothy M. Bland:**

How the Internet has changed the media business

### **Sue Ellen Charlton and Jim Boyd:**

Politics and religion in India

### **Ernest Chavez:**

Educating bilingual children: Myths and mandates

### **John Dunning:**

Books, reading, writing, and radio

### **Warren and Genevieve Garst:**

Wayfarers in the *Wild Kingdom*

### **Thomas Noel:**

Mark Twain's Larimer County misadventures

### **Peggy Reeves:**

Perspectives on the future of the state of Colorado

### **Steven Schwartz:**

Truth is beauty; beauty is fiction: The intersection between fiction and fact and how stories become luminous narratives that rivet our attention

### **Stu VanMeveren:**

Does our criminal justice system work as it should?

### **Robert Ward:**

Colorado's water history: Important lessons remembered

### **Connie Willis:**

Using the past to plot the future





## Flood Recovery Involves Campus and Community

**L**ast century's major disaster has brought together CSU faculty and librarians to shape this century's University Libraries.

In 1997, floodwaters inundated some 500,000 volumes of the Libraries' collection. Since then, more than half of those volumes have been returned to the shelves through donations or repair.

This year, funding will allow the Libraries to begin purchasing replacements of other volumes lost. Academic faculty members have assisted librarians in identifying approximately 53,000 volumes for replacement, focusing on materials deemed core and

critical. In addition, a task force appointed by the Provost's Commission on the Library of the Future has recommended initiatives supporting interlibrary loan service, technology for library users, development of an academic Web portal, collections for new faculty, and archives for water and agricultural resources (see cover story). Flood recovery funding will finance these initiatives over the next three years.

Insurance funding, distributed throughout the University in the flood's aftermath, is only part of the picture of recovery for the Libraries. Donor support has been instrumental in flood res-



*Of the books that were damaged in the 1997 flood, like the volumes shown here, more than 250,000 have been returned to Morgan Library's shelves.*

toration and library development. Matching materials donated by individuals and organizations represent more than 99,000 of the volumes that have been replaced. And donors' financial contributions allow the Libraries to keep pace with the needs of academic library users in the twenty-first century. One private donor, Agnes

Rigden of Fort Collins, was moved to support flood recovery efforts by remembering the Libraries in her will. Contributions in her memory augment the Morgan Library Endowment — a backbone fund providing crucial support for library development and enhancement — and assist in the Libraries' digitization efforts. ■

## Does Your Will Include Colorado State University?

*If not, please consider a bequest of cash, property, or stocks and bonds — or a percentage of your estate.*

***Your gift will make a difference.***

For more information call toll-free 1-866-CSU-GIVE (1-866-278-4483) or e-mail [SupportCSU@ua.colostate.edu](mailto:SupportCSU@ua.colostate.edu).

**Colorado  
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\*\*\*\*\*AUTO\*\*3-DIGIT 805  
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MORGAN LIBRARY  
208C MORGAN LIBRARY  
FORT COLLINS CO 80523-0001

## Dear Dr. Book

Dear Dr. Book,

I have shelves and shelves of books in most rooms of my house and stacks of magazines everywhere. Although I have not seen any bugs, should I be worried about insects?

*Avid Reader and  
Worry Wart*

Dear Worry Wart,

You don't have to worry a lot about insects in our sunny, semi-arid climate. However, it is helpful to be aware of potential insect damage and how to prevent it.

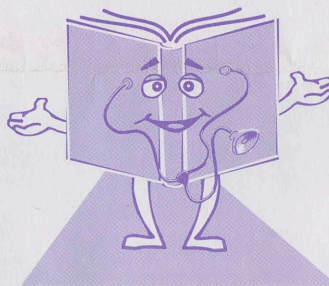
Insects are found in books for two major reasons: Food-dependent insects feed in books. Shelter-dependent larvae burrow into books and covers and leave exit holes when they emerge as adults.

Insects that are attracted to books include silverfish, book lice, a few species of moths and three types of beetles.

Silverfish normally live outdoors but can be attracted to warm, moist places. Homeowners generally do not see them because of their nocturnal habits and swift running speed. Their carbohydrate-rich diet can include paper, paste and the sizing on books. Infested paper and fabric can be marked with scales, excrement or yellowish stains and can fall apart when handled.

Book lice differ from the kind of lice found on people. Most kinds of book lice live outdoors, but like the silverfish, they are also attracted to warm and damp places, as well as dusty places. They feed upon fungi and molds that can be found in the paste and glue in books. They are minute in size and usually present in small numbers but can become numerous and noticeable in conditions of high temperature and humidity.

The moths associated with book damage are commonly called house moths and clothes



moths. As adults, they are small and neutral in color. Only the larvae do damage as they feed on books, cutting and removing small parts. Most moth infestations are identified by the discovery of silken tunnels where the larvae live and leave their droppings.

The three types of beetles associated with book damage are dermestid beetles, deathwatch beetles and spider beetles. Their larvae have a taste for the pastes and glues found in books, damaging the books by tunneling through them to search for food or a place to pupate.

The best approach to controlling these insects is to modify the environment. To avoid infestation, keep your books dry and their storage area well ventilated. No

creature will remain where there is no food, water or shelter. Eliminate moisture by repairing leaky pipes and replacing damp wood. Seal accessible cracks and crevices with caulking.

Insects can be attracted by dust and food morsels collected in the cracks of wooden floors, in carpets, in drawers and cabinets, on bookshelves, under sinks and behind and under appliances. Remove potential food sources by discarding unwanted newspapers, wallpaper rolls, boxes, books and paper products. Eliminate clutter wherever possible. Cereal and dry goods should be kept in glass or plastic containers. Routine cleaning and vacuuming of attics, basements, crawl spaces and garages will go a long way in controlling pest populations.

If you do spot insects, insecticides and pesticides should not be necessary. Simply following the cleaning suggestions above and eliminating moisture should solve the problem. ■

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