Prairie Research Institute Library
Unit Annual Report, Fiscal Year 2012

The Prairie Research Institute Library was established on June 13, 2011 from the merger of the Illinois State Geological Survey (ISGS), Illinois Natural History Survey (INHS), Illinois State Water Survey (ISWS), and Illinois Sustainable Technology Center (ISTC) libraries. This action follows the recommendation made in the Final Report of the Institute Libraries Advisory Task Force in 2010. Throughout FY12, we have worked to establish ourselves as a physical and virtual point of service for all Institute staff, to merge the physical collections (nearly 58,000 cataloged titles) into a single space, and to support and promote Institute research.

FY12 Activities and Accomplishments
Consolidating Print Collections
In FY12, we tested more than 12,500 bibliographic records from ISGS holdings and added more than 9,500 unique records to Voyager, including records digitized by Backstage Library Works (funded by the December 2009 award from the University Library's NEH Challenge grant) and records from the ISGS online catalog. An additional 680 works from ISTC and ISWS were added to the catalog in bulk loads or by hand by Institute personnel. In FY12, we physically moved 4,500 items from the three of the outlying collections, including materials requested by patrons and materials selected by librarians for the Institute Library. We transferred 482 items to Oak Street from the Prairie Research Institute Library in FY12, primarily federal government documents from the ISWS collection, and withdrew >250 duplicate items from Voyager. Patron requests are used in addition to subject criteria to help us determine which items to hold at the Institute Library and which are candidates for remote storage.

The work of evaluating monographic materials in the outlying Survey collections is ongoing. We estimate it is about 95% complete for ISGS and ISTC and 75% complete for ISWS. Evaluation of serial holdings of the Survey libraries is ongoing. Some serials have been moved, and portions of Institute runs have been added to other locations' holdings to fill in gaps in existing University Library runs. A decision to add serials held at ISGS, ISTC, or ISWS to the Institute Library collection is largely dependent on electronic access and the locations / circulation policies of the University Library's print holdings. Both factors are subject to change as publishers expand available backfiles and University Library New Service Models are implemented, so we have added and moved only those titles we are relatively certain need to be moved.

In addition to the ongoing work in the ISGS, ISTC, and ISWS collections, we have processed three major donated collections from within INHS: the Lewis Osbourne Memorial Library which was held in the INHS' former Center for Wildlife Ecology, and the collections of INHS retirees R. Weldon Larimore and J. Lee Crane. We received 265 gift books in FY12 from the above collections, the Illinois Natural History Survey, generous INHS staff members, and friends of the library.

Outreach/promotion
The Institute Library helped with the Institute Publications Office Open House in December 2011, for which attendance was estimated at 50. We had a booth at the Naturally Illinois Expo in March 2012. We featured the Department of Natural Resources "Resource Trunks for Educators" available for loan from the Institute Library with a seed identification activity from

the Illinois Trees trunk. We created a guide to the Institute Library for educators that included information on the trunks and instructions for obtaining a courtesy card to borrow materials from the University Library. Estimated attendance at the Naturally Illinois Expo was 3,000 over a two-day period, many of them K-12 teachers and students. The Institute Library and Resource Trunks were also featured in the April 2012 issue of the *ILA Reporter*.

Embedded Librarianship
In addition to the traditional library services we provide, the Institute librarians also participate in the work of the Institute and its Surveys and Centers. We serve on Institute committees including the INHS Publications Committee, the ISGS Geology of Illinois Gallery Committee , ISGS Data Citation Task Force, and the Institute Web Team. We participate in or lead local programs and projects, such as ISTC's Great Lakes Regional Pollution Prevention Roundtable. We keep regular office hours on campus in Survey facilities and make site visits to field stations and other off-campus units of the Institute.

Advancement
A total of $4,020.00 in donations was received in FY12 for the John K. Bouseman Natural History Survey Library Endowment Fund. The principal balance on the fund was $53,320.54 at the end of FY12. In FY12 50 monographs were purchased with the fund whose budgeted income was $2,887.00.

Significant changes
In December 2011, the Memorandum of Understanding between the Institute and the University Library regarding the operation of the Institute Library was signed by the Executive Director of the Institute and the Dean of the University Library. The agreement specifies the responsibilities of each department in the administration of the Institute Library, and establishes our role as a partnering unit of the University Library. The librarians of the Institute were transferred administratively from individual Surveys to the Institute Office of the Executive Director.

In May 2012, Laura Barnes was appointed Executive Director of the Great Lakes Regional Pollution Prevention Roundtable, a 50% time appointment. She is jointly funded by the Institute and ISTC. She remains ISTC's liaison to the Institute Library.

See Appendix B for changes in select metrics from FY10 through FY12.

Contribution to Library-Wide Programs
Public Service
The Institute Library functions as a Departmental Library of the University of Illinois Library. During FY12, we offered walk-in public service 8am – 5pm Monday – Friday (with noon-hour closure during summer terms) in addition to email and phone reference service. We welcome members of the campus community and the general public. As the only University Library unit in the South Research Park, we are a destination library for patrons in the area, and we provide reference and circulation services to those patrons. For the majority of our open hours, the desk is staffed by a professional, degreed librarian. Institute librarians also provide reference service regularly from offices outside of the Institute Library space. The ISGS and ISTC Librarians spend most of their time embedded in those Surveys' headquarters, and weekly office hours are

held at ISWS. The INHS Librarian travels frequently to INHS locations on and off campus. In FY12, we answered a total 1,306 inquiries at our desk and from our offices from a wide range of patrons.

Instruction
The Institute librarians offered instruction to Institute staff and University of Illinois students, individually and in groups, and gave topical presentations to outside organizations, including students in public schools. Library topics covered include the online catalog, literature databases, IDEALS, RefWorks, Discover, and web searching. We also participated in GSLIS instruction, offering guest lectures and hands on experiences for various courses. The ISWS has participated been a hands on weeding site for the Collection Development class during every LEEP weekend for the past 2 years. Institute librarians conducted 27 instruction sessions reaching a total of 386 individuals in FY12.

Collection Development
In FY12, we added 10,256 titles and 10672 items to the cataloged collection from the ISGS, ISTC, and ISWS collections, purchases from the University Library's Natural History fund, the Illinois Natural History Survey publications exchange, and gifts. We currently hold more than 57,000 cataloged (i.e., in the University Library catalog) titles and more than 83,000 items in the Prairie Research Institute Library and outlying "request only" locations of ISGS, ISTC, and ISWS.

Over 90% of the Natural History fund is earmarked for journals (online and print), databases and online references. In FY11 the fund spent $47,779 for Wiley, Elsevier and Springer ejournal packages. For citation databases and references $10,973 was spent for **Aquatic Sciences and Fisheries Abstracts 1, Fish and Fisheries Worldwide, Wildlife & Ecology Studies Worldwide, JSTOR Biological Sciences Collection**, and **the Birds of North America**. A noteworthy new monographic continuation purchased was the ***World Catalogue of Insects***. This fund also purchases access to the Ecological Society of American journals and the American Fisheries Society journals along with InfoBase which includes the AFS back issues. Back issues of ***Zootaxa*** were also purchased. In FY12, 21 new serials were added including ***Molluscan Research, European Journal of Entomology, Biosystematica, Inland Waters***, and ***Wings, Essays on Invertebrate Conservation***.   In addition 75 books were purchased with the monograph fund and 153 books with the approval plan allotment.

The Illinois Natural History Survey's publications exchange has 289 active partners, 78 domestic and 211 international. We send out on exchange the *INHS Bulletin* and *Biological Notes* supplied gratis by INHS, and INHS also covers mailing costs*.* We receive through this program 501 serial titles plus a few non-serial monographs. Of the serial titles received, 367 are held in the Institute Library and 134 are held in other University Library units, including Funk, International and Area Studies, Engineering, Mathematics, Main Stacks, and VetMed.

Committee Service
Institute librarians were active participants in University Library Divisions, committees and working groups in FY12. We participate in the Life Sciences, Physical Science and Engineering, and Social Science Divisions. Institute librarians participated in the Library Assessment

Working Group, the Staff Development and Training Committee, the Reference Services Committee, the eResearch Task Force, the Biomedical Sciences Librarian Search Committee, the Library Disaster Response Team, and collaborated with the University Library's Media Census Project. Institute Librarians have participated in faculty meetings, Library-wide meetings on budget and strategic planning, and candidate presentations for various positions in the University Library.

<u>Web Content</u>
We continue to work to develop content for the Institute Library website and migrate content from external Survey sites as appropriate. In FY12, we added a dynamic feed of recent Institute publications and reports, an extensive FAQ page, a topical index of subject resources created by Institute librarians, and a subject page for sustainable technology. We are working towards improving our understanding of how our web content is used in order to direct our efforts.

There are two directories on the University Library website pertaining to the Institute Library: http://www.library.illinois.edu/prairie/, which is the Prairie Research Institute Library's website, and the independently maintained http://www.library.illinois.edu/nhx/ directory, which is the Illinois Natural History Survey Library Resources website. Google Analytics was implemented in the /prairie/ directory at the end of October 2011 and was not implemented in the /nhx/ directory until after the end of the Fiscal Year. Use data for the Illinois Natural History Survey Library Resources site (http://www.library.illinois.edu/nhx/) was obtained from BeanCounter's "Sample of library web page link usage" report for FY12. Although FY12 use data for the two sites is not directly comparable, it is clear that both sites are used frequently, and that activity on /prairie/ and /nhx/ home pages is largely focused on finding library materials, including the catalog and database searching. Web use highlights follow. For additional detail, see Appendix C.

From 1 November 2011, when Google Analytics code was added to the Prairie Research Institute Library directory, through the end of FY12, there were 6,939 visits by 3,893 unique visitors to the Institute Library website. The number of unique returning visitors during this period was 822. The most frequently visited pages on the Institute Library website were the home page (6,529 unique pageviews), Resources on Illinois Geology (/prairie/geology.html, 615 unique pageviews), Literature Databases (/prairie/literaturedatabases.html, 347 unique pageviews), Institute Publications (/prairie/institutepublications.html, 220 unique pageviews), and Research Resources for Water and Weather (/prairie/water.html, 177 unique pageviews). On http://www.library.illinois.edu/prairie/ the most frequently clicked links were the Library Catalog (589 unique events) , Geology (subject resource link in left navigation panel 439 unique events), Easy Search (244 unique events), Web of Knowledge (199 unique events), Literature Databases (includes both the header and "more…" links, 190 unique events), Institute Library News (includes blog header and individual posts, 186 unique events).

From 1 July 2011 to 30 June 2012, there were at least 4,418 visits logged to pages in the /nhx/ directory. The BeanCounter output showed only 16 of the >30 /nhx/ pages, so total visits was no doubt much higher. The most frequently visited pages on the Illinois Natural History Survey Library Resources site were the home page (2,928 visits), Literature Databases (/nhx/resources/literaturedatabases.html, 446 visits), Resources for INHS

(/nhx/resources/index.html, 146 visits), Find Us (/nhx/findus.html, 122 visits), and the Library Quick Guide (/nhx/guidesandhelppages/guide.html, 111 visits). On http://www.library.illinois.edu/nhx/ the most frequently clicked University Library links were the Library Catalog (418 clicks), the ORR (282 clicks), Literature Databases (215 clicks), Prairie Research Institute Library (100 clicks) and the University Library (85 clicks).

Institute librarians also create and maintain topical pathfinders and bibliographies on subjects of interest to students, scientists, environmental professionals, and the general public.[1] Six new LibGuides were produced by Institute librarians in FY12, for a total of 27 LibGuides created by Institute librarians. These highlight University Library, Institute, and other resources on topics relevant to the work of the Institute, and offer library instruction/orientation for Institute staff. There were over 14,000 hits on our LibGuides in FY12 (more than double the FY11 hit count). The most used LibGuides were Environmental Education (2556 hits), Getting Started with Social Media: A Guide for Nonprofit Organizations and Government Agencies (1652 hits), Green Libraries (1457 hits), Battery Recycling (1071 hits), and the Library Orientation Guide for INHS staff (940 hits). Institute librarians offered 213 RefWorks RefShare folders with >450,000 hits logged between 10 August 2011 and 10 August 2012. The staff bibliographies for the 5 Surveys are some of the most used RefShare databases at the University of Illinois, and 4 of the 5 bibliographies received more than 89,000 hits during the year.

All Institute Librarians post to the Institute Library's news blog, "News from the Library." In FY12 there were 173 posts, covering topics such as data management, digital collections, funding opportunities, scholarly publishing, and Institute highlights. Posts appear on the Institute Library home page via a dynamic feed.

Staff Development and Training
We moved our internal procedures documentation from PBWiki to the uiuc-training implementation of LibGuides, and invited review of our documentation by appropriate staff in Acquisitions, Circulation, the Oak Street facility, and Preservation/Conservation. Since 2009, an Institute librarian has served on the Staff Development and Training Committee of the University Library.

Digitization
Institute librarians frequently suggest and provide materials for digitization for IDEALS, Illinois Harvest, HathiTrust and for OCA collections such as the Biodiversity Heritage Library. The Boneyard Creek bibliography created by a prior ISWS Librarian was used as the basis for an Illinois Harvest collection created in FY12. Institute librarians deposited 108 new items into Prairie Research Institute Community collections in IDEALS in FY12. Downloads from Institute collections totaled 51,532 in FY12, which is 39% higher than in FY11. A significant development was the initiation of scanning of the ISGS publications, which began in FY12, and will culminate with the complete collection in IDEALS as well as HathiTrust. In FY12, we also used the item mapping feature of IDEALS to map Dissertations and Theses of students advised by Institute scientists to the Institute Community, to highlight the Institute's contribution to graduate education at the University of Illinois.

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[1] A list of our LibGuides, bibliographies and other subject resources can be found at http://www.library.illinois.edu/prairie/findsubjectguides.html

Technical Services
Librarians and staff in our unit perform technical services functions which benefit the University Library. In addition to the cataloging effort mentioned above, Institute librarians and staff routinely update holding and item records to improve patron access to our content. Institute Library staff check in journal issues received through the INHS Publications Exchange, from which more than 100 titles are sent to other University Library units.

Assessment
We have been recording use continuously in Desk Tracker since February 2010, including head/gate counts and all patron transactions. We participated in "Sweeps Week" data collection and in Snapshot Day. We continuously track use of print journals in the Institute Library. We have implemented Google Analytics on the /prairie/ directory in the Library CMS, and on the "News from the Library" blog. An Institute librarian served on the Library Assessment Working Group in FY12.

Contributions to University Library Strategic Initiatives
Our efforts to add the collections of the Survey libraries to the University Library online catalog contribute to completing the processing backlogs of hidden collections (goal 1.2). We have made thousands of works available for request in the past year, many of them unique. Items from the ISGS, ISWS and ISTC collections are "request only" similar to items in Oak St. We apply barcodes and change location to the Institute Library as items are requested. During FY12, we received 212 call slips for items held at ISGS, ISWS, or ISTC (over and above requests for items we have already moved to the Institute Library). Our efforts to educate researchers on data management issues (through seminars, our blog, small group and one-on-one instruction) support digital scholarship (Goal 3). Our work with the University Library's digitization group and our use of and promotion of IDEALS supports access, dissemination, preservation and curation of digital content (Goal 3.3). The MOU signed this year between the Institute and the University Library and our librarians' ongoing participation in University Library activities are examples of partnerships and collaborations (Goal 5) which are mutually beneficial. We are actively assessing use of our services (e.g., continuous reporting in Desk Tracker, use of Google Analytics to track website use), thereby contributing to the overall assessment program of the University Library (Goal 7).

Challenges faced during FY12
- Workload of merging collections is considerable. From evaluation and sorting, to processing, to retrieving requested items from "request only" locations, substantial effort is expended each week, and librarians are doing a large proportion of that work in addition to their other duties. In addition, librarians are traveling to different locations for desk shifts or office hours, which adds travel time to schedules that are already very full. This results in difficulty allocating time to strategically plan and develop new, more proactive library services based on needs of Institute staff.
- Unknowns regarding materials coming to the Institute Library from ISGS, ISTC, and ISWS due to incomplete cataloging of those collections have made it difficult to predict space needs.

- Item records lacking barcodes cannot be processed in bulk using pick and scan, and this slows the process of transferring items and updating records.
- Lack of a specified budget for operating and other expenses for the library made planning difficult. Allocation of resources for operational needs and professional development has been on a case by case basis, which does not promote strategic thinking or collaboration.
- Absence of signage outside and inside our building makes it a challenge for new visitors to find the Institute Library.
- It is often challenging to apply the use data we have for our services and resources to make resource allocation decisions.
- There are differences among Institute units with respect to expectations of types of services offered by the library.
- Staying abreast of developments with the online resource access and other tools as they are implemented is challenging.

FY13 Goals *(See appendix A for FY12 goals and outcomes)*
- Develop a strategic plan for the Institute Library with the guidance of the Institute Library Advisory Committee; recommendations from the Institute Libraries Task Force and the University Library's strategic plan offer good starting points.
- Complete the move of materials from the former ISGS, ISTC, and ISWS Libraries to their intended permanent locations.
- Continue working to establish our identity as the Institute Library, including appropriate signage, hosting Institute-wide events, and coordination of our web presence.
- Explore the possibility of merging the Illinois Natural History Survey Library Resources website into the Prairie Research Institute Library website without the loss of autonomy, design or interruption of connectivity.
- Continue assessment activities, including continuous reporting of reference work, analyzing use of our web content, and use of our materials.
- Evaluate day-to-day operations to identify work that has limited value / impact, or is perhaps not the best means of providing the service it is intended to provide.
- Improve communication between librarians and library staff by sharing and discussing new service models, policies, procedures and workflow issues. Promote teamwork and the coordination of services.
- Explore workflow options for "direct to Oak" processing of materials appropriate for remote storage from the ISWS, ISTC, and ISGS.

II   Statistical Profile

1.   Facilities
User seating in the Prairie Research Institute Library
- at tables 16
- at carrels 2
- at public workstations 4
- informal 7

The Prairie Research Institute Library (Room 1027, 1816 S. Oak St.) is under the administration of the Prairie Research Institute and has 6389 sq. ft. of space and 9,448 linear feet of shelving. Three additional library spaces under the administration of the Institute are not used as walk-in public service points, except by local staff. Basic library collections (books, journals) are in the process of being moved from these locations. These spaces are:
- o   the former Illinois State Geological Survey Library in the Natural Resources Building (615 E. Peabody Dr., Champaign)
- o   the former Illinois Sustainable Technology Center Library (1 Hazelwood Dr., Champaign)
- o   the former Illinois State Water Survey Library (2204 Griffith Dr., Champaign)

2.   Personnel
Academic Professionals assigned to the unit in FY12: 3.5 FTE, head count 4

Susan Braxton (Academic Professional, Prairie Research Institute)
Beth Wohlgemuth (Academic Professional, Prairie Research Institute)
Laura Barnes (Academic Professional, Prairie Research Institute and Illinois Sustainable Technology Center)
Anne Huber (Academic Professional, Prairie Research Institute)

No Faculty, Graduate Assistants or Civil Service staff were assigned to the unit in FY12

Hourly positions: 0.84 FTE, headcount 6
Academic Hourly

Elizabeth Day	30.00%
Laura Golaszewski (20% Jul 1-Feb 28, 40% Mar 1-Jun 30)	26.30%
Stephanie Baker	1.25%

Student Hourly

Irene Jaramillo (25% July 1- November 30	10.00%
Agnes Stankiewicz (25% Jan 16-May 15)	8.30%
Nilofer Kazmi (25%, Jan 16-May 15)	8.30%

3.   User Services
- Gate Count: 5,913 (estimate)[2]
- Circulation transactions at Prairie Desk (NOTE: No reserve transactions)
  - Initial and Renewal: 1879 transactions (1,223 Initial, 656 renewals)
  - Discharges: 1,302 transactions
  - TOTAL Transactions at Prairie Desk: 3181
- Circulation of materials held in the Prairie Research Institute Library and request only locations[3]:
  - Initial and Renewal: 4,357 (estimate)
  - Manual: 3
  - TOTAL= 4,360 transactions
- Reference transactions (continuous reporting Jul 1, 2011 – Jun 30, 2012, all locations)
  - Face-to-Face[4]: 680
  - Digital: 313
  - Total: 993
- Number of hours open to the public per week
  - Summer 2011: 40 hours/week
  - Fall 2011: 45 hours/week
  - Spring 2010: 45 hours/week
  - Summer 2012: 40 hours/week
- Number of students enrolled in independent studies or practicum experiences supervised by unit faculty or staff: 0, (1 graduate student volunteer).
- Credit course rubric and name for any credit-bearing courses taught by unit faculty or staff, and the number of students enrolled: 0
- Number of presentations to groups = 27
- Number of participants in group presentations = 386

4. Collection Management
- Monographic Titles added:
  9, 729 from ISGS, ISWS, and ISTC collections
  39 from INHS Exchange
  265 gifts via INHS
  228 Purchased (firm and approval)
  50 Purchased from endowment
- Serials:
  Print Titles Added : 14 (excludes title changes)
  Online Titles Added: 2
- Total cataloged items held at the Prairie Research Institute Library as of end of FY12: 58,246
  Total cataloged items held in *all* Institute locations as of the end of FY12: 83,854
- Items Withdrawn from Voyager: 267
  (Thousands more withdrawn directly from ISGS, ISWS and ISTC holdings not in Voyager)
- Items Transferred to Oak St.: 482

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[2] We recorded gate count daily Jul 1, 2011 – Mar 16, 2012 and Apr 12 – Jun 30, 2012; 5,423 people were counted. Gate was out of operation Mar 16 - Apr 12, estimated 490 people based on 21 open days during that period and an average person count of 23.3 per day from gate counts during the rest of the year. Total estimated traffic for the year was 5,423 + 490.

[3]Monthly circulation reports run for FY12 have 0 counts for all transactions for Prairie Research Institute Library materials (item permanent location of Prairie Research Institute) for April, May and June. The issue has been reported to the BeanCounter team. Circulations and renewals for those months from the prior year were used to estimate totals.

[4] Includes in person (547) and phone (133)

III. Preservation Activities

- In House: 10 volumes given level 1 treatment
- Monographs sent for pambinding, library binding or repair: 140
- Journal volumes sent for binding : 124

APPENDIX A: FY12 goals and outcomes

FY12 Goals and Outcomes
- Finalize the Memorandum of Agreement between the University Library and the Prairie Research Institute.
    - Completed and signed, December 2011.
- Work with University Library colleagues as well as appropriate groups within the Institute on data management education and outreach and needs assessment, as part of the campus-wide Illinois Research Data Initiative's "Year of Data Stewardship."
    - Life Sciences Data Services Librarian seminar at INHS.
    - Data Stewardship activities promoted via the library's blog and internal institute communications.
    - Data Stewardship lightning talk given at November 2011 Prairie Lightning Symposium (~100 in attendance).
- Conduct further library resource analysis and assessment to identify gaps in coverage that affect Institute research. Establish a pilot fund with University Library Acquisitions, using Institute Library funds, for approval-plan type purchasing in focused subject area(s) of current timely relevance to the Institute and not comprehensively addressed by existing subject funds, preferably with direct patron driven selection of such materials.
    - Preliminary discussion with head of acquisitions and Associate Executive Director
- Develop a strategic plan for the Institute Library.
    - Participated in strategic planning activities for the University Library.
- Transfer ISGS catalog records to Voyager (following University Library collection guidelines; i.e., exclusion of duplicate materials).
    - Available records for cataloged items have been loaded.
- Continue transfer and processing of materials from the former Water Survey, Sustainable Technology Center, and Geological Survey Libraries into the Institute Library space.
    - 4,500 items moved in FY12. Have evaluated most items in all collections to determine what will move, and are waiting only for space and person-power to process the materials before packing them up to move.
- Explore workflow options for "direct to Oak" processing of materials appropriate for remote storage from Water Survey, Sustainable Technology Center, and Geological Survey Libraries.
    - Deferred until we have more information about the number of items involved; to be on FY13 goals list.
- Continue progress on uncataloged backlogs[5] in the former Water Survey, Sustainable Technology Center, and Geological Survey Libraries.
    - Nearly 10,000 titles added to Voyager in FY12,
    - ISTC evaluation of remaining monographic materials at ISTC and ISGS about 95% complete
    - Evaluation of remaining monographic materials at ISWS about 75% complete.

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[5] Meaning materials for which we did not have OCLC numbers in our electronic catalogs to test against the University Library catalog by machine matching. These items have to be evaluated one by one by searching the University Library catalog and OCLC. In many cases these materials are "cataloged" somewhere, and may even be held already at UI.

APPENDIX B. Select FY10 - FY12 metrics.

Metric	FY10	FY11	FY12	% Change FY10-11	% Change FY11-12
Gate Count (continuous July 1-June 30)					
People counted	6372	6164	5913	-3.26%	-4.07%
Hours Open per Week					
Summer II	45	40	40	-11.11%	0.00%
Fall	47.5	45	45	-5.26%	0.00%
Spring	47.5	45	45	-5.26%	0.00%
Summer I	40	40	40	0.00%	0.00%
Information/Directional Transactions					
Phone and In person	472	272	293	-42.37%	7.72%
Digital (Email / Chat)	26	17	19	-34.62%	11.76%
Reference Transactions					
Phone and In-Person	629	705	680	12.08%	-3.55%
Digital (Email / Chat / Social Media)	324	401	313	23.77%	-21.95%
Instruction					
Sessions taught	9	19	27	111.11%	42.11%
Attendance	63	434	386	588.89%	-11.06%
Circulations of our materials					
Charges (all, incl. manual)	1555	1963	1861[6]	26.24%	-5.20%
Manual	7	28	3	300.00%	-89.29%
Renewals	2468	2526	2499	2.35%	-1.07%
Call slips filled (all)	713	1196	1154	67.74%	-3.51%
INHS/Prairie	680	928	960	36.47%	3.45%
ISGS	0	0	21		
ISTC	31	183	105	490.32%	-42.62%
ISWS	2	85	68	4150.00%	-20.00%
Circulations at our desk					
Charges	1122	1115	1223	-0.62%	10%
Renewals	856	828	656	-3.27%	-21%
Returns	1095	1061	1302	-3.11%	23%
ALL	3073	3004	3181	-2.25%	6%
Print journals use					
Titles used (new and shelved)	378	274	141	-27.51%	-49%
Uses counted (new and shelved)	1472	880	889	-40.22%	1%
Titles used from display	170	94	102	-44.71%	9%
Uses of displayed new issues	971	386	205	-60.25%	-47%

[6]Monthly circulation reports for FY12 have 0 counts for all transactions for item permanent location of Prairie Research Institute for April, May and June. The issue has been reported to the BeanCounter team. Circulations and renewals for those months from the prior year were used to estimate totals.

AV Equipment Loans (to INHS staff)					
LCD Projector Loans	73	217	219	197.26%	0.92%
Other Equipment	6	13	33	116.67%	153.85%
LibGuides					
Number of guides	13	21	27	61.54%	29%
LibGuide use	4400	7737	14232	75.84%	84%
Refworks Sharing					
Shared RefWorks Folders used	20	90	213	350.00%	137%
Refworks Shared Folder hits	54654	94150	453446	72.27%	382%
IDEALS					
Items deposited		289	108		-63%
Downloads	46,981	37,143	51,532	-20.94%	39%
Transfers					
Items transferred to Oak	512	1503	482	193.55%	-68%
Items transferred to Prairie from Surveys	34	2842	4566	8258.82%	61%

APPENDIX C. Web use statistics for our sites in the University Library's Content Management System. Page visits and clicks from home pages are reported. Google Analytics was implemented in the /prairie/ directory at the end of October, and data are reported from 1 Nov 2011 to the end of the FY. Google Analytics was not implemented in the /nhx/ directory until after the end of FY12. Use data for the Illinois Natural History Survey Library Resources site (http://www.library.illinois.edu/nhx/) is from BeanCounter's "Sample of library web page link usage" report for FY12.

PAGE VIEWS AND VISITS:

Page in the /prairie/ directory	Unique page views
	SOURCE: Google Analytics 1 Nov 2011 to 30 Jun 2012
/prairie/	6,529
/prairie/geology.html	615
/prairie/literaturedatabases.html	347
/prairie/institutepublications.html	220
/prairie/water.html	177
/prairie/contactinfo.html	175
/prairie/findus.html	145
/prairie/toolsforresearchers.html	87
/prairie/findsubjectguides.html	82
/prairie/archaeology.html	77
/prairie/services.html	77
/prairie/libraryguide.html	62
/prairie/howto.html	50
/prairie/trunks/index.html	38
/prairie/about.html	26
/prairie/sustainabletechnology.html	23

Page in the /nhx/ directory	Page visits
	SOURCE: BeanCounter1 Jun 2011 to 30 Jun 2012
/nhx/	2928
/nhx/resources/literaturedatabases.html	446
/nhx/resources/index.html	146
/nhx/findus.html	122
/nhx/guidesandhelppages/guide.html	111
/nhx/resources/electronicmaps.html	92
/nhx/libraryservices.html	91
/nhx/contactus.html	89
/nhx/resources/digitalresourcecatalogs.html	80
/nhx/otherlibraries.html	72
/nhx/resources/featuredresources.html	54
/nhx/guidesandhelppages/subjectguides.html	54
/nhx/give/endowment.html	40
/nhx/guidesandhelppages/howtoguides.html	38
/nhx/resources/taxonomicdatabases.html	37
/nhx/orrspiel.html	18

Appendix C. Web use, continued.

LINKS CLICKED FROM HOME PAGES:

Link / URL Clicked from /prairie/index.html	Unique events (clicks)
	SOURCE: Google Analytics 1 Nov 2011 to 30 Jun 2012
Library Catalog http://www.library.uiuc.edu/catalog/	589
Geology http://www.library.illinois.edu/prairie/geology.html	439
Easy Search http://search.grainger.uiuc.edu/searchaid2/searchassist.asp	244
Web of Knowledge http://www.library.illinois.edu/orr/get.php?instid=531798	199
Literature Databases http://www.library.illinois.edu/prairie/literaturedatabases.html	190
(includes clicks to Literature databases heading and "more…" link)	
Institute Library News http://wp.istc.illinois.edu/institute-library-news/ …	186
(includes clicks to blog header and individual posts)	
University Library http://www.library.illinois.edu/	172
(includes both "Home" and "University Library" in top banner)	
Natural History http://www.library.illinois.edu/nhx/index.html	149
Water & Weather http://www.library.illinois.edu/prairie/water.html	129
Illlinois State Geological Survey http://www.isgs.illinois.edu/	91

Link / URL Clicked from /nhx/index.html	Clicks to University Library pages
	SOURCE: BeanCounter 1 Jun 2011 to 30 Jun 2012
Library Catalog http://www.library.uiuc.edu/catalog/	418
ORR http://www.library.uiuc.edu/orr/	282
Literature Databases http://www.library.uiuc.edu/nhx/resources/literaturedatabases.html	215
Prairie Research Institute Library http://www.library.uiuc.edu/prairie/	100
University Library http://www.library.uiuc.edu/	85
Library Quick Guide http://www.library.uiuc.edu/nhx/guidesandhelppages/guide.html	45
Resources for the INHS http://www.library.uiuc.edu/nhx/resources/index.html	32
Contact Us http://www.library.uiuc.edu/nhx/contactus.html	28
Interlibrary Loan http://www.library.uiuc.edu/irrc/	23
Services http://www.library.uiuc.edu/nhx/libraryservices.html	23
ORR Info? http://www.library.uiuc.edu/orr/notespopup.php[7]	23

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[7] This link currently resolves to the SFX A-Z search.