



Prospector Annual Report 2019

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Introduction

The Prospector union catalog has entered its twentieth year of operation and continues as a key service for supporting fifty libraries in the Rocky Mountain region in the sharing of print, audio, media and electronic resources. In addition to its role as a system for the patron initiated borrowing of physical items, the system also acts as a portal to millions of electronic resources including e-books, e-journals, government reports, and other materials. For academic libraries, Prospector is the backbone for the Alliance Shared Print Trust which allows libraries to weed and shape their collections based on the holdings and commitments made by other libraries.

The Prospector system operates on software developed by Innovative Interfaces Inc. called *Innovative Resource Sharing* (formerly named INN-Reach). As the premier resource sharing system in the region, Prospector is now home to over 15 million unique titles representing over 34 million items. Approximately one third of the unique content in Prospector is electronic resources (e.g. ebooks, ejournals, audio). In most cases users must have a library card to access the e-resources from their local library although some publishers do allow resource sharing for e-content (e.g. Springer and Elsevier ebooks). The Prospector system fulfilled 528,000 requests for books, ebooks, DVDs and CDs during the last twelve months.





SILLVR Pilot Project

Streaming Interlibrary Loan Video Resources (SILLVR) is a collaborative pilot between the Auraria Library, Colorado Alliance of Research Libraries (Alliance), InfoBase (Films On Demand), and Swank Digital Campus. Swank Digital and InfoBase will allow Prospector patrons to request streaming videos. Swank restricts lending to patrons of academic institutions only due to license restrictions with major media studios. The pilot will start in the spring of 2020 and last one year. Auraria, the University of Denver and the University of Wyoming have agreed to be lenders in this pilot project. Auraria, who has spearheaded the project, is working closely with the Alliance and vendors to set up procedures for lending streaming videos through Prospector. This is not the first lending of digital materials through Prospector. Springer e-books have been lent through Prospector since 2011. There is much excitement to embark on this new type of lending which very well could set a trend for lending streaming video through interlibrary loan.

SILLVR Test Record in Prospector







Prospector Upgrades

This past year the Alliance did some custom programming to add wording to WebPac Classic and Encore to indicate which items are requestable through Prospector. Over the years, the number of e-resources in Prospector has grown significantly and it was difficult to know what items were requestable because the request option appeared on each record. Now, the request option displays only if at least one item is available or all items are checked out since holds are permitted. This simple wording has made it much more obvious which items are requestable through Prospector alleviating confusion and frustration among library patrons and staff.



^{*}Request option removed from the electronic resource version

Later this month Prospector and the Resource Sharing Broker (RSB), formerly DCB, will be migrated to new Red Hat 7.0 Linux servers and upgraded to the latest version of INN-Reach and Encore 5.0, which should be available Q4. This upgrade will provide more stability and better performance on the Prospector system.

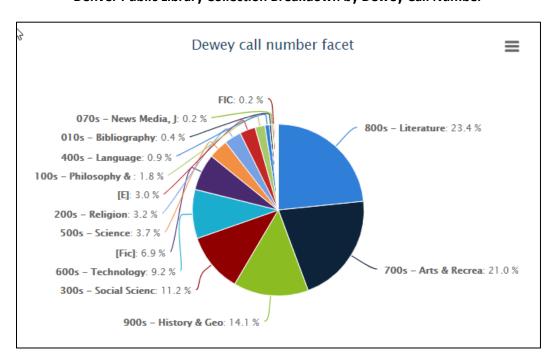


Library Content Comparison System Update

The Alliance has continued progress on the Gold Rush Library Catalog Comparison System, a tool that allows libraries to compare their bibliographic holdings to other libraries' holdings in the system. Any library in Prospector is permitted to load their records into Gold Rush at no additional cost. This year Flatirons Library Consortium contributed their holdings to the system. They can do overlap analysis amongst their group or with any other library in the system. Please contact the Alliance if your library would like to contribute records to the system. Catalog records need to be loaded as a direct extraction from your integrated library system (rather than taken from Prospector).

An analysis takes only seconds to run and data may be graphically viewed and records may be exported as MARC21, MARC XML or in a delimited format (for loading into Excel). Uses include weeding, collection overlap analysis, space estimates for building/remodeling programs, etc.

Denver Public Library Collection Breakdown by Dewey Call Number







New Libraries and System Migrations

Bemis (Littleton) Public Library, the most recent addition to Prospector, joined the system by way of Marmot in July 2019. The United States Air Force Academy is in the process of joining Prospector and should be implemented by the end of the year. Red Rocks Community College will also join Prospector this upcoming year. Colorado College is currently out of Prospector since switching from Millennium to Koha by Bywaters. They will rejoin Prospector through the INN-Reach API which provides a direct connection to Prospector in lieu of the RSB. Colorado College is the first library to rejoin Prospector through the new API. Anythink Library will also be migrating from SirsiDynix to OCLC's Wise and will be out of Prospector during the migration. They will rejoin through the RSB.

The Alliance and State Library continue to discuss Prospector as a possible replacement for the VDX software that the State uses for the state wide interlibrary loan system, SWIFT. If this were to happen, libraries who used SWIFT would now be incorporated into Prospector incrementally over a period of time.

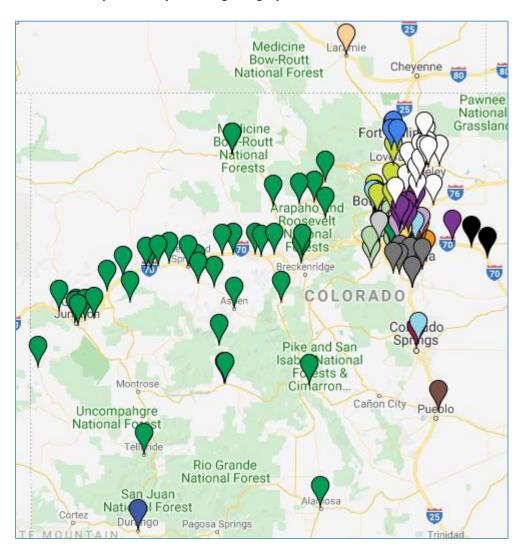




Who is participating in Prospector?

Prospector has 50 academic, public and special libraries with over 100 pick-up locations (branches). It is the most widely used union catalog in the state representing virtually all of the major academic libraries (excluding community colleges and for-profits) and many public libraries.

Prospector Map Showing Geographic Distribution of Libraries







Prospector Libraries

Adams State University (Marmot)

Arapahoe Library District

Auraria Library

Aurora Public Library

Basalt Regional Library District (Marmot)

Bemis Public Library (Marmot) Broomfield Public Library (FLC) Boulder Public Library (FLC)

Bud Werner Memorial Library (Marmot) Center for Research Libraries (lending only)

Colorado Christian University (Marmot)

Colorado College (currently out for ILS migration)

Colorado Mesa University (Marmot) Colorado Mountain College (Marmot)

Colorado School of Mines*
Colorado State Publications
Colorado State University
Colorado State University-Pueblo

Denver Public Library

Douglas County Public Library

Eagle Valley Library District (Marmot)

Fort Lewis College (Marmot)

Garfield County Public Library District (Marmot)

Grand County Library District (Marmot)

High Plains Regional Library

Gunnison County Public Libraries (Marmot)

Jefferson County Public Library Lafayette Public Library (FLC) Longmont Public Library (FLC) Louisville Public Library (FLC)

Loveland Public Library (FLC)

Mesa County Libraries (Marmot) Pitkin County Library (Marmot)

Poudre River Public Library District Red Rocks Community College (Coming soon)

Regis University

Salida Regional Library (Marmot) Summit County Library (Marmot) Town of Vail Public Library (Marmot) University of Colorado at Boulder

University of Colorado - Colorado Springs

University of Colorado - Health Sciences Library*

University of Colorado - Law Library

University of Denver

University of Denver Law Library University of Northern Colorado

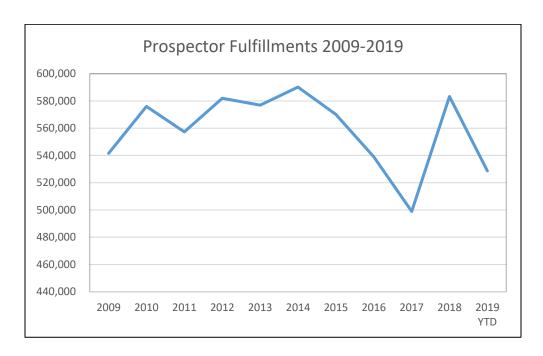
University of Wyoming

United States Air Force Academy (Coming soon)
Western State Colorado University (Marmot)

Wilkinson Public Library (Marmot)



Prospector by the Numbers



^{*}Fulfillments for 2019 extend through the end of October.



Prospector Fulfillments by Library November 1, 2018-October 31, 2019

	Ratio		
Library	L/B	Lends	Borrows
Denver Public Library	1.08	75,507	69,690
Jefferson County PL	0.54	68,522	127,992
CU Boulder	6.18	52,788	8,536
Poudre River Library	0.68	51,025	74,747
High Plains Library District	2.2	45,304	20,639
Arapahoe Library District	0.51	40,127	78,177
Univ. of Wyoming	6.58	25,201	3,831
Aurora Public Library	0.87	24,000	27,588
Anythink Libraries	0.95	19,926	21,070
UNC	6.04	16,550	2,741
Douglas County Libraries	0.36	15,542	42,775
Longmont Public Library	1.11	14,674	13,167
CO State University-Fort Collins	2.62	13,881	5,290
uccs	2.96	12,326	4,164
Boulder Public Library	0.5	11,974	23,754
Regis University	4.86	10,664	2,195
Univ. of Denver	1.52	10,165	6,681
Mesa County Public Library	0.58	8,927	15,451
Broomfield Public Library	0.99	8,458	8,527
Loveland PL	0.93	8,153	8,779
Auraria Library	1.14	7,388	6,475
Bud Werner Library (Steamboat			
Springs)	3.54	7,313	2,068
Garfield County Library	1.3	6,412	4,919
Louisville PL	0.8	5,317	6,623
Pitkin County Library	5.55	5,291	953
Salida Regional Library	1.99	4,443	2,238
Fort Lewis College	2.69	4,437	1,651
Eagle Valley Library	3.21	4,340	1,351
Summit County Library	3.11	4,189	1,347
Lafayette PL	1.3	3,979	3,070
Colorado College	1.39	3,765	2,718



	Ratio		
Library	L/B	Lends	Borrows
Adams State Univ.	4.46	3,696	829
CO Christian Univ.	3.86	3,452	894
Colorado Mesa University	2.04	3,203	1,568
Grand County Library	1	2,698	2,709
Vail Public Library	11.36	2,522	222
Wilkinson Library	3.33	2,393	719
CO Mountain College	3.72	2,322	625
CSU-Pueblo	3.9	2,277	584
Basalt Regional Library	1.65	2,276	1,377
Western Univ. Library	3.08	2,185	709
Bemis Public Library	4.28	1,808	422
Gunnison County Library	1.09	1,532	1,408
CU-Law Library	3.53	1,226	347
UC-Health Sciences	0.68	713	1,054
Colorado School of Mines	1.04	546	524
CO State Publications	2.46	457	186
CRL	0	339	





Prospector Quarterly Server Bib and Item Statistics October, 2019

LIBRARY	Total Bib Records loaded	Unique Titles held by This Library	% solely held of of own records	Bib Records with Holdings	Item Records
TOTAL	26,186,875	9,689,586	64.54%	21,621,991	34,019,190
CU-Boulder	6,404,183	2,727,306	42.59%	6,153,040	7,892,565
Univ. of Wyoming	5,474,361	2,180,014	39.82%	1,809,388	2,625,819
Non-III Libraries	3,796,890	1,146,244	30.19%	3,718,794	7,160,374
CRL	1,515,161	1,437,851	94.90%	1,433,290	3,152,737
Marmot	1,491,268	436,130	29.25%	1,323,690	2,369,131
Auraria	1,343,706	310,020	23.07%	1,330,094	1,432,348
UNC	1,129,327	208,453	18.46%	1,127,801	1,360,853
Regis	837,270	229,678	27.43%	810,361	836,790
UCCS	689,006	73,550	10.67%	687,451	726,782
FLC	540,307	161,985	29.98%	485,404	898,332
Colo. School of Mines	491,404	48,124	9.79%	482,739	695,763
Denver Public Library	480,452	149,016	31.02%	452,810	1,316,138
Jefferson County Library	387,418	128,043	33.05%	372,911	978,402
Colorado College	316,187	86,008	27.20%	309,007	310,851
High Plains Library	315,359	56,237	17.83%	265,270	514,746
CU-Law Library	311,442	174,402	56.00%	311,413	563,170
Aurora Public Library	244,238	70,110	28.71%	157,543	259,336
Poudre River Library	199,330	36,740	18.43%	187,612	330809
Arapahoe Libraries	170,338	26,040	15.29%	154,509	437880
Colorado State Pubs.	48,563	3,042	6.26%	48,519	155,719

Total Dedupped Bibs: 15,013,221



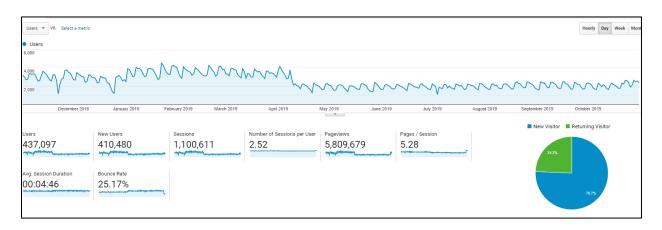


Google Analytics Top 10 Referrers to Prospector-Encore 11/1/2018-10/31/2019

MOBIUS catalog	searchmobius.org	10,532
High Plains Library District	hpldencore.mylibrary.us	8,317
Aurora Public Library	odyssey.aurora.lib.co.us	6,628
Auraria Library Summon	auraria.summon.serialssolutions.com	5,495
Poudre Library District	poudrelibraries.org	5,219
Prospector-Classic Catalog	prospector.coalliance.org	2,816
CU-Boulder	libraries.colorado.edu	2,292
CU-Boulder Summon	ucblibraries.summon.serialssolutions.com	1,941
Auraria Library Catalog	skyline.ucdenver.edu	1,616

Google Analytics Overview Statistics- Prospector-Encore

New users-does not reflect an individual user; it simply means a new session was established. Bounce rate indicates percent of users who immediately leave site after entering. It is possible this is because they click on an outbound like to an e-resource or other service such as MOBIUS or WorldCat.







Peer to Peer connection with MOBIUS

The Peer-to-Peer project, which facilitates resource sharing through the Prospector and MOBIUS INN-Reach systems, has been in operation for five years. Mobius has over 70 public academic and special libraries mainly in Missouri, but also includes libraries in Oklahoma, Texas, Arkansas and Iowa.

MOBIUS makes up less than 2% of the overall Prospector traffic and while that's not a large number, it still requires some amount of staff time. The largest lenders/borrowers in Prospector tend to do the most transactions with MOBIUS. Peer-to-Peer software doesn't work with the DCB, so libraries connecting in this way aren't able to lend and borrow with MOBIUS.





Prospector - Mobius Transactions from Nov 2018-Oct 2019

Library	L/B Ratio	Lends	Borrows
Springfield Greene Library	1.37	3,805	2,774
MERLIN Cluster	2.38	1,487	626
St. Louis County Library	1.04	919	881
Davenport Public Library	1.17	832	712
Tulsa City-County Library	0.22	812	3,639
SWAN Cluster	5.8	748	129
West Des Moines Public	1.61	678	420
BRIDGES Cluster	2.94	629	214
KC-Towers	2.38	618	260
Washington University	7.57	545	72
ARCHWAY cluster	10.94	394	36
AVALON Cluster	4.84	392	81
St. Louis University	1.68	379	225
MRRL	2.46	317	129
CALS - Central Arkansas Library	7.42	178	24
System			
Altoona Public Library	1.92	138	72
Christian County	0.27	117	439
SLAM Cluster	11	22	2
William Woods University	18	18	1
Stephens College	8.5	17	2
Jefferson College	13	13	1
St Louis Community College	2.5	10	4
Missouri State Library	3.5	7	2
Missouri Botanical Garden	3	6	2

^{*}Some MOBIUS library clusters are breaking up. Going forward libraries in those groups will be listed separately. This happened at the time of the report so some libraries are not represented in the above table because there weren't numbers or incomplete numbers for these sites in the fulfillment report.