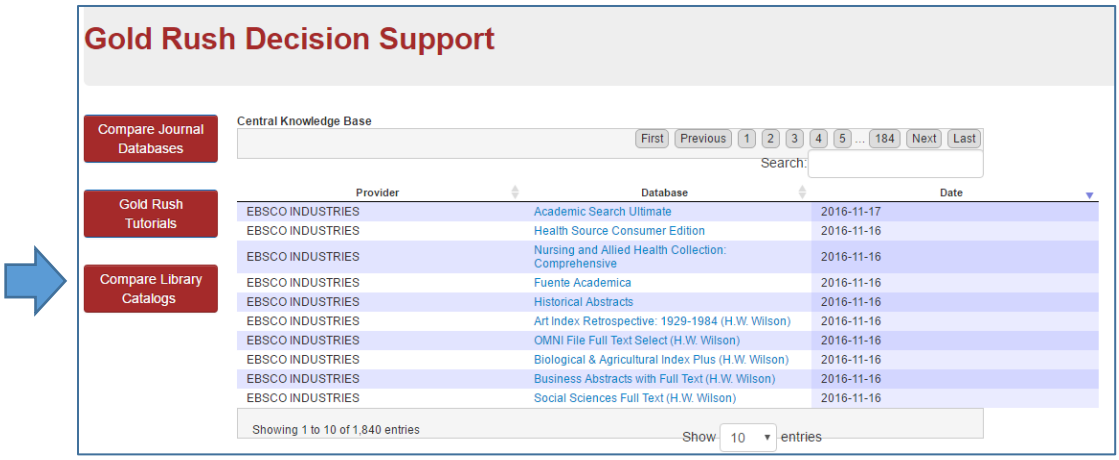
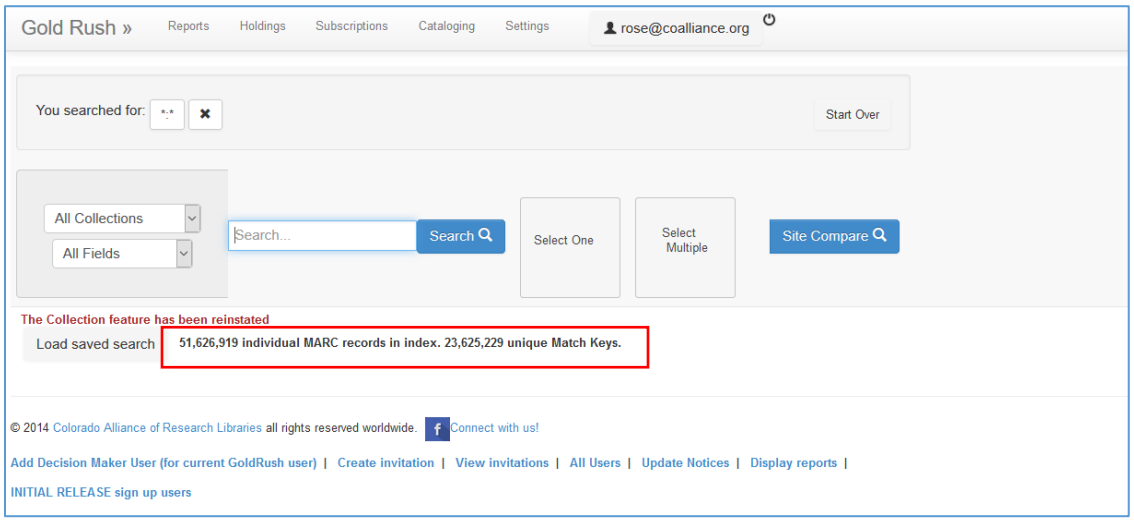
The Gold Rush Library Collection Analysis Tool compares library catalogs for unique and overlapping content. MARC records from individual library catalogs are loaded into the tool. Librarians can then select one catalog and compare it to one or many other catalogs in the system. Results sets can be limited by facets and/or searches.

Getting Started

Click Compare Library Catalogs button to get into the system.



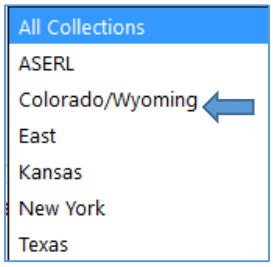


Counting records in the system

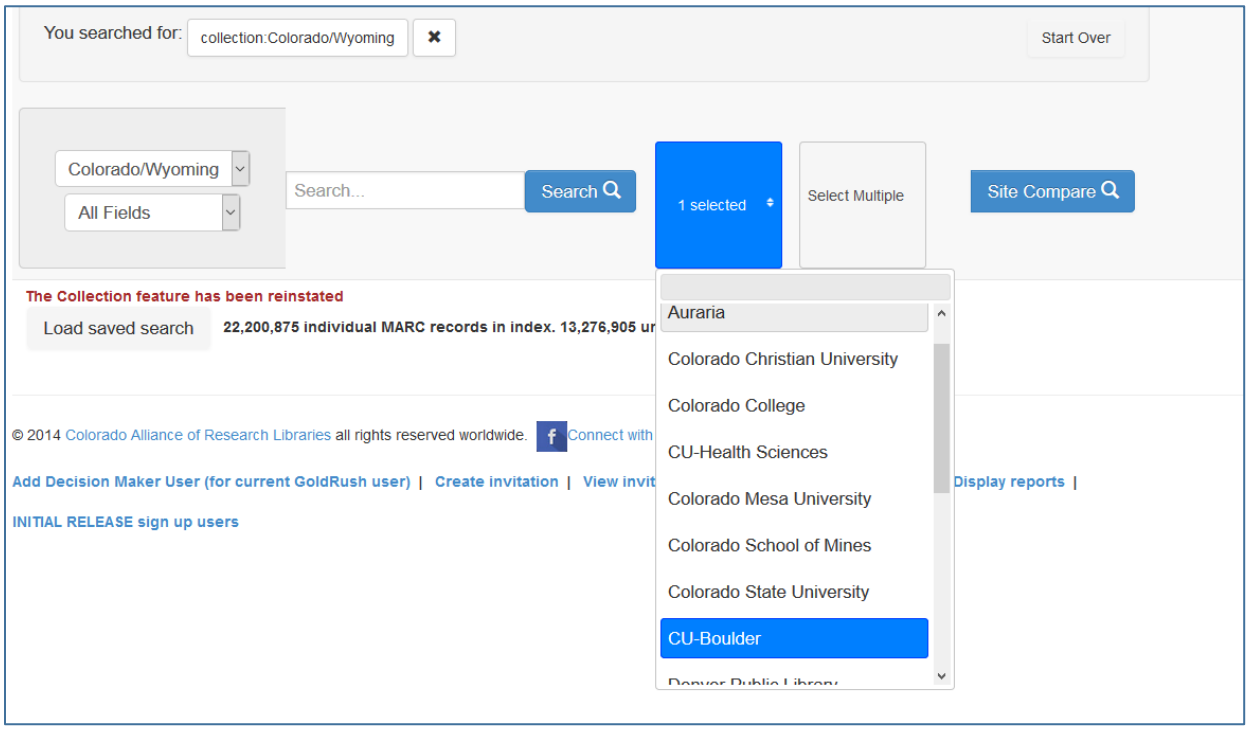
When records are imported into the tool, they are matched with other records based on criteria of the match key which includes the 100, 245, 260 and 264 fields. Once a search is conducted, the record counts represent the number of match keys not the number of individual records. The record count is displayed under the search box.

51,626,919 individual MARC records in index. 23,625,229 unique Match Keys.

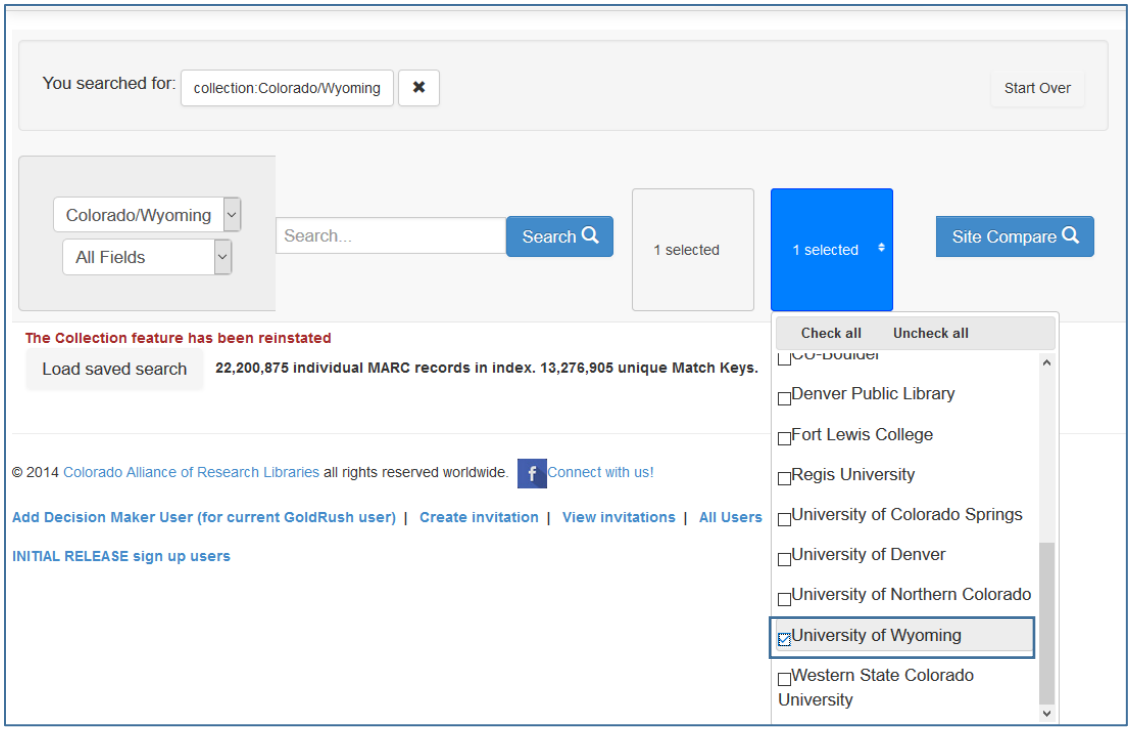
Select the “All Collections” pull down menu to limit your search to a group of libraries. In this example, Colorado/Wyoming group has been selected



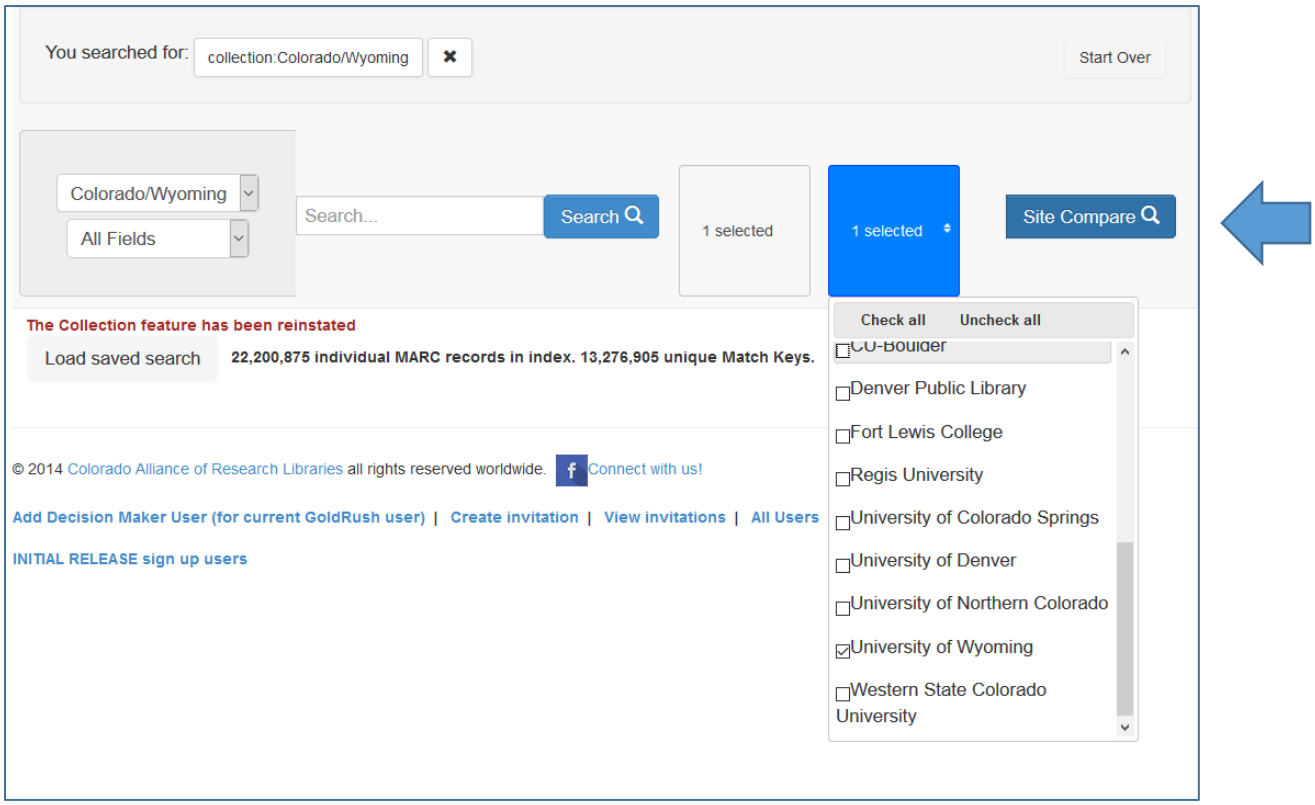
Next, CU-Boulder is selected from the first drop down menu



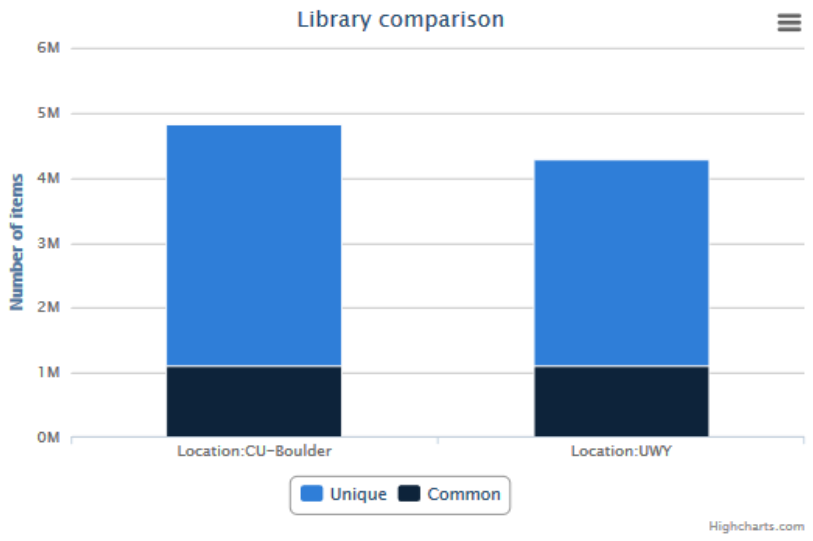
The University of Wyoming is selected in the second drop down box. Multiple sites can be selected under the second drop down menu.



Click the Site Compare button to run the initial comparison.

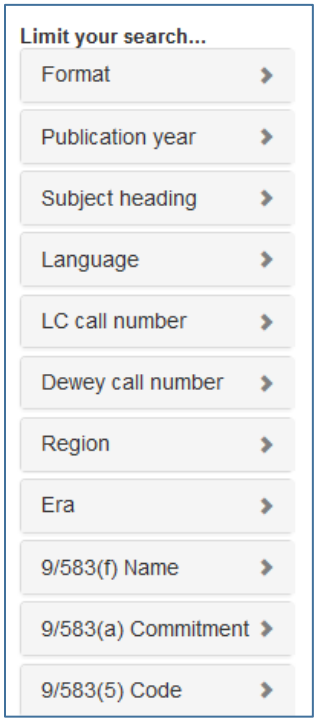


Initial results come back. The light blue represents what they have in common. The dark blue represents the unique content.

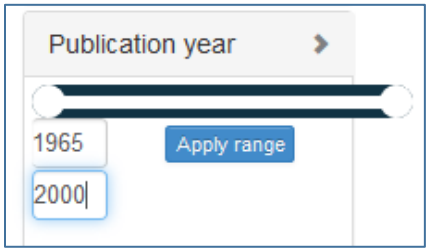


	Set 1: CU-Boulder	Set 2: UWY
Total	4,807,975	4,278,138
Unique	3,707,734	3,177,897
Common	1,100,241	

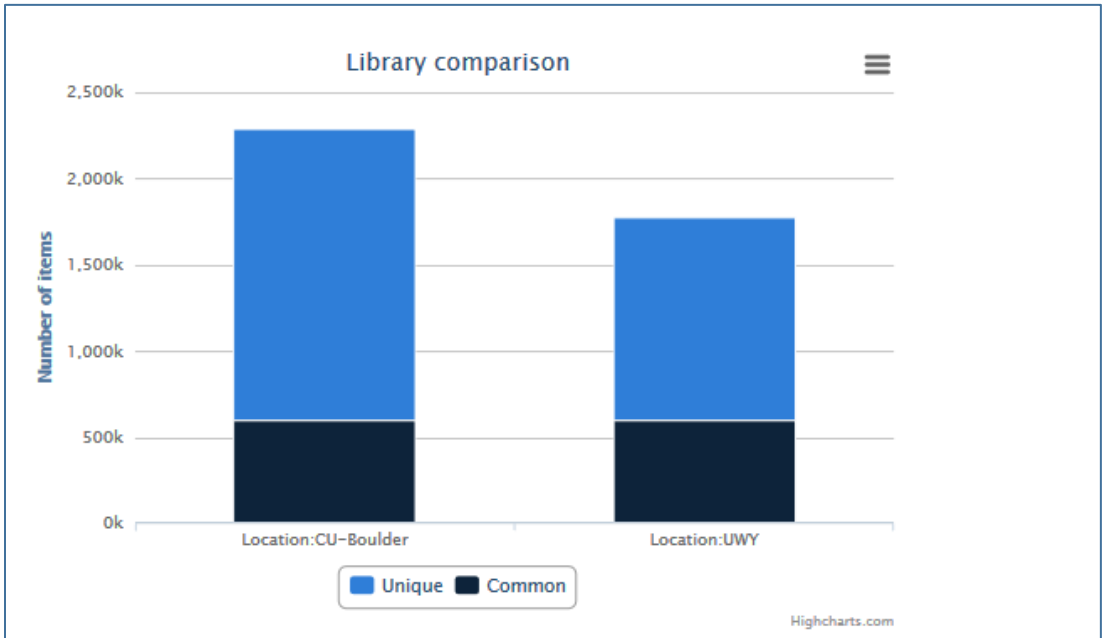
Use facets on the left to narrow results.



Narrow by publication range facet (1965-2000)

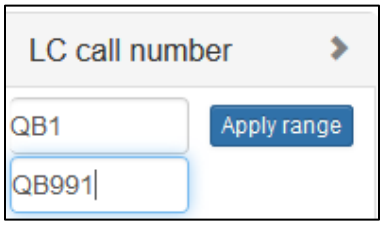


Results: Publication Year 1965-2000



	Set 1: CU-Boulder	Set 2: UWY
Total	2,285,471	1,768,771
Unique	1,689,701	1,173,001
Common	595,770	

Further narrowed by LC Call number range-Astronomy (QB1-QB991)

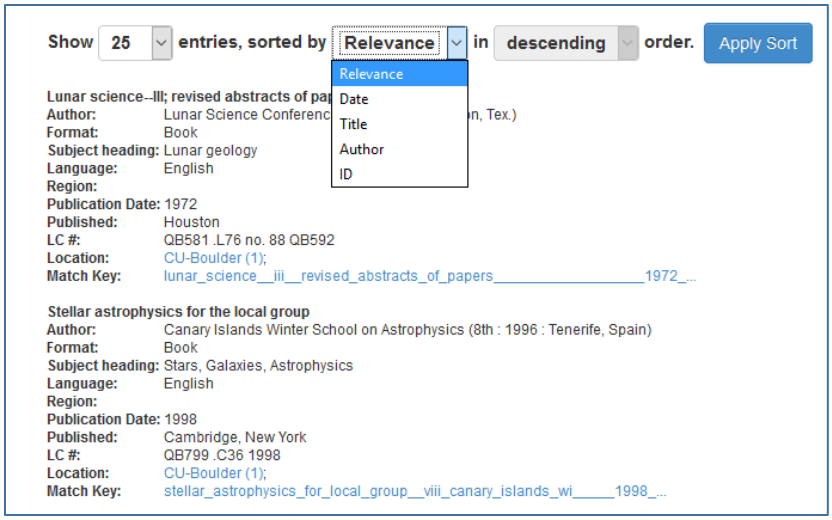


To see results, click on the bar chart or table under Set 1 or Set 2 to display a list of titles under unique common or total.

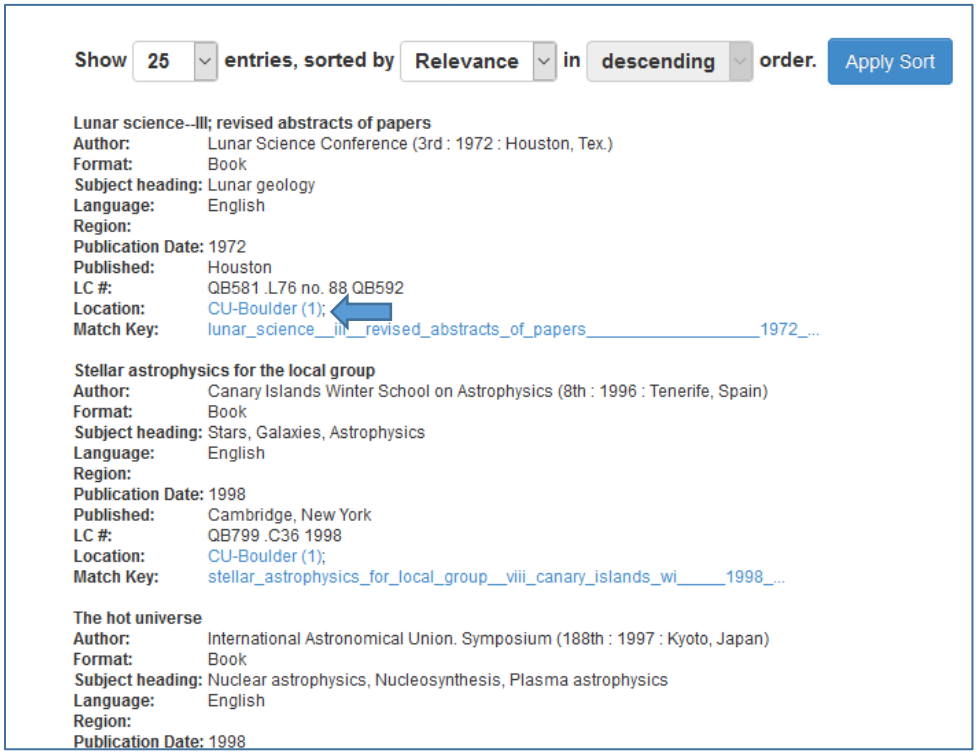
	Set 1: CU-Boulder	Set 2: UWY
Total	3,128	2,280
Unique	1,774	926
Common	1,354	

Result set for Unique Titles at CU Boulder

Use drop down box to sort results by date, title, author or ID in ascending or descending order.



Click on library in location field to see the MARC record for that particular library. The number in parenthesis indicates the number of records found for the particular title.



MARC record display.

Complete Marc Record

ID: S_EX_cuboulder_ocm38130777
Title: Stellar astrophysics for the local group
Author: Canary Islands Winter School on Astrophysics (8th : 1996 : Tenerife, Spain)
Format: Book
Publication Date: 1998
Location : CU-Boulder
LC code: QB799 .C36 1998
LC sort: 5855242478940061696
MatchKey:

```
"stellar_astrophysics_for_local_group__viii_canary_islands_wi_____1998_______cambridge_a_____________________________________canary_islands_winte_______________"
```

000 01657cam a2200433 a 4500
001 ocm38130777
003 OCoLC
005 19980915152817.0
008 971216s1998 enka b 100 0 eng
010 |**a**97052718
020 |**a**0521632552 (hb)
040 |**a**DLC|**c**DLC|**d**C#P
049 |**a**CODQ
050 04|**a**QB799|**b**.C36 1998
090 |**a**QB799|**b**.C362 1998
111 2 |**a**Canary Islands Winter School on Astrophysics|**n**(8th :|**d**1996 :|**c**Tenerife, Spain)
245 10|**a**Stellar astrophysics for the local group /|**b**VIII Canary Islands Winter School of Astrophysics /|**c**edited by A. Aparicio, A. Herrero, F. Sánchez.
260 |**a**Cambridge :|**a**New York :|**b**Cambridge University Press,|**c**1998.
300 |**a**xv, 607 pages :|**b**illustrations ;|**c**26 cm.
336 |**a**text|**b**txt|**2**rdacontent.
337 |**a**unmediated|**b**n|**2**rdamedia.
338 |**a**volume|**b**nc|**2**rdacarrier.
490 1 |**a**Cambridge contemporary astrophysics.
504 |**a**Includes bibliographical references.
583 1 |**a**committed to retain|**c**20160101|**d**20410101|**5**CoU|**f**Alliance Shared Trust|**u**https://www.coalliance.org/shared-print-archiving-policies.

Match Key (highlighted in gray)

Represents different elements of the MARC record (245, 100, 260, etc.)

"stellar_astrophysics_for_local_group__viii_canary_islands_wi_1998_cambridge_a_canary_islands_winte"

Top of Record

Provides basic information about the item.

ID- The ID field at the top of the record appends a system generated ID to the 001 field.

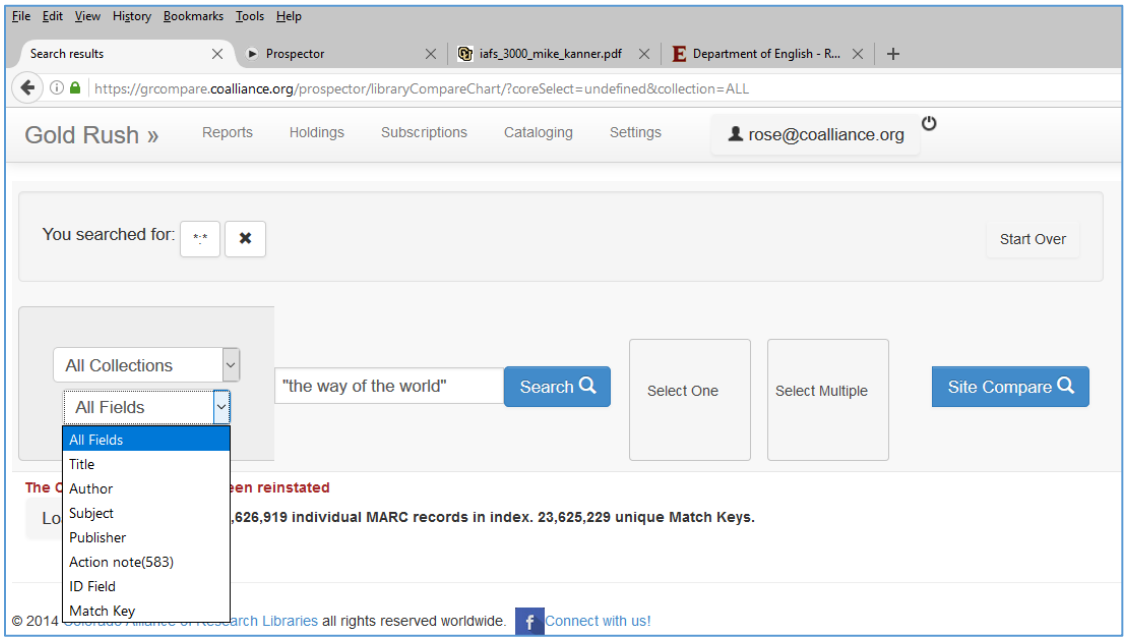
ID: S_EX_cuboulder_ocm38130777
Title: Stellar astrophysics for the local group
Author: Canary Islands Winter School on Astrophysics (8th : 1996 : Tenerife, Spain)
Format: Book
Publication Date: 1998
Location : CU-Boulder
LC code: QB799 .C36 1998
LC sort: 5855242478940061696

Click on Match Key, to view the match key record.

Using the Search Box

Enter single or multiple word search. When conducting a multiple word search use quotes around terms to "and" terms. Without quotes the search implies a Boolean "or".

Supported searches include Title, Author, Subject, Publisher, Action Note (583), ID field and Match key.



Author Search

Searches the 100, 505, 600, 700 indices

Enter search term ("Last name first name")

Examples:

"Congreve, William"

"Browning Elizabeth Barrett 1806 1861"

"cummings e e"

Action note(583)

Enter retention statement in search box to limit to records that have the same match key.

Example: "Alliance Shared Print Trust"

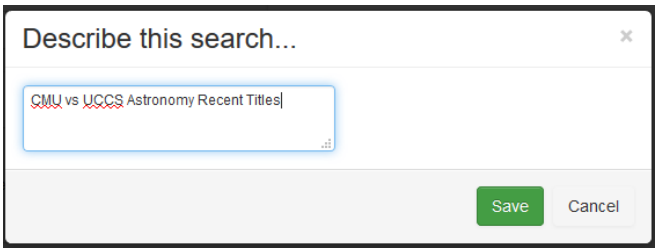
Getting a count of all records in system

Click on the Search button without entering any terms to view all records in the system. Click on the Library facet to see the number of match keys for each library.

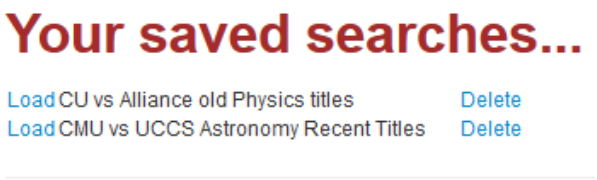
Library	
Duke Univ.	5327336
CU-Boulder	4807975
Univ. of WY.	4278138
Univ. of Denver	3580365
Univ. of AL	3249689
U of Buffalo	3032543
Florida Univ.	2631269
Colo State Univ.	2612523
Emory Univ.	2411958
UNCC	1552629
FSU	1536382
Univ. of N. Colo.	1170881
FIU	1030512
Colorado College	991891
Wake Forest Univ.	892031
DPL	770168
Univ. of CoS.	735318
Clemson Univ.	706986
UAB	695669
Colo. School of Mines	688577
Buffalo State	674978
MSU	589488
Regis	538405
Bryn	507375
NEU	503415
Colo. Mesa Univ.	491335
Auraria	266404
Texas Womens U.	260694
Fort Lewis	257698
Rochester	242954
Villa Maria	170487
Colorado Christian	134239
NU	132413
UCHSC	120681
Western State	100877
ErieCC	97432
Medaille	40943

Save Search, Load Search, Export Records

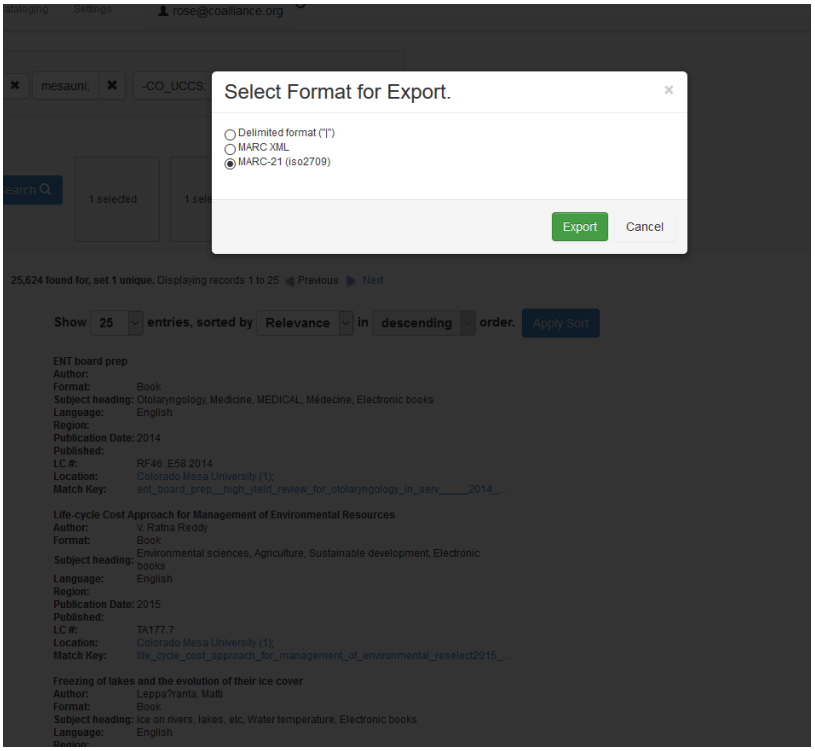
To save a search, click on the save search button and name the search.



Click on the load search button to re-run the search



You can export a record set in delimited, MARC XML or MARC 21 Format. After clicking the export button, you will receive an email with a link from which records can be downloaded.



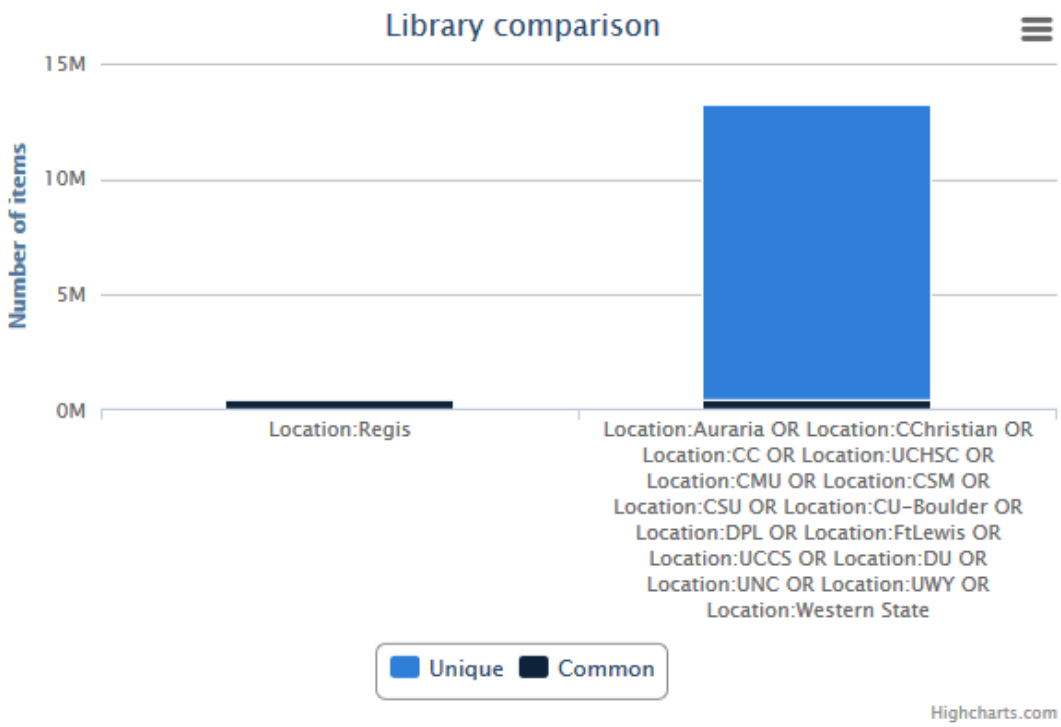
Use Cases

Use Case 1

Problem: Want to delete old nursing titles that are owned by at least 2 or more libraries in the region.

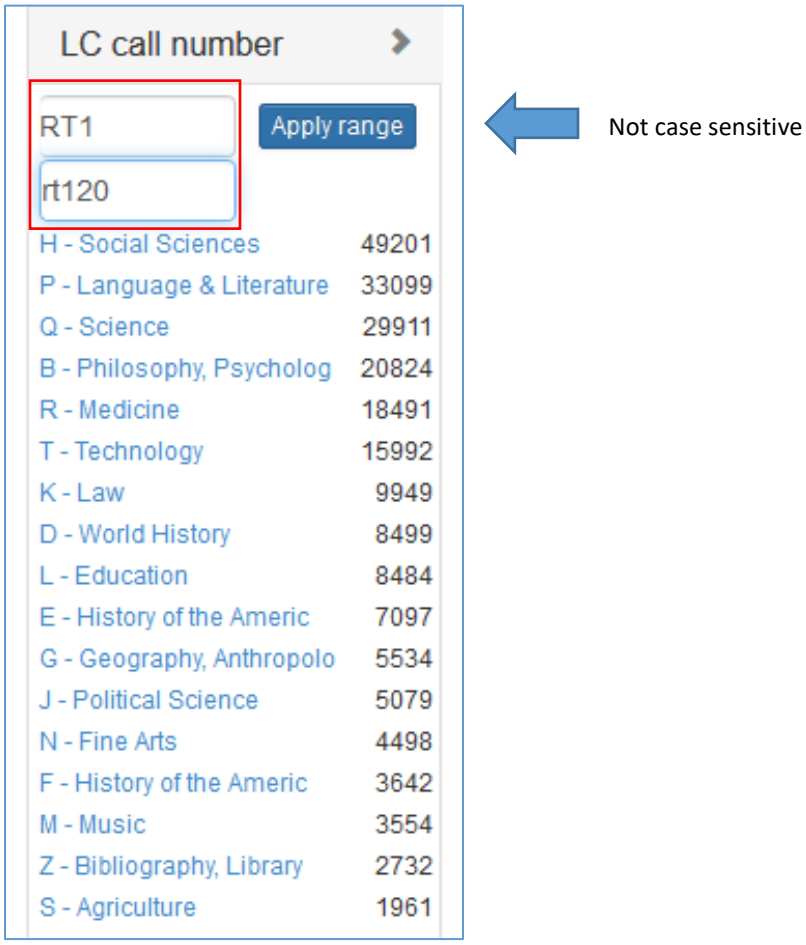
Regis University compared to all other Alliance libraries

Pending status under Held by 2, 3 or 4 libraries will become numerical value after further narrowing by facet or search.

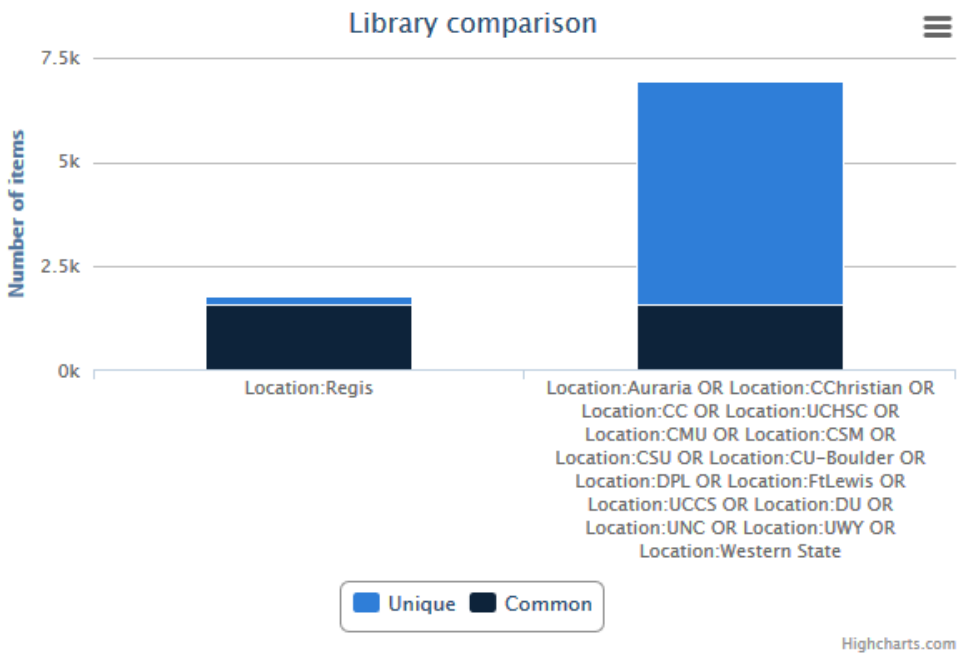


	Set 1: Regis	Set 2: Auraria; CChristian; CC; UCHSC; CMU; CSM; CSU; CU-Boulder; DPL; FtLewis; UCCS; DU; UNC; UWY; Western State
Total	538,405	13,168,580
Unique	108,325	12,738,500
Common	430,080	
Held at 2 libraries	Pending	
Held at 3 libraries	Pending	
Held at 4 or more libraries	Pending	

Narrow by the “Nursing” call number range (RT1-RT120)

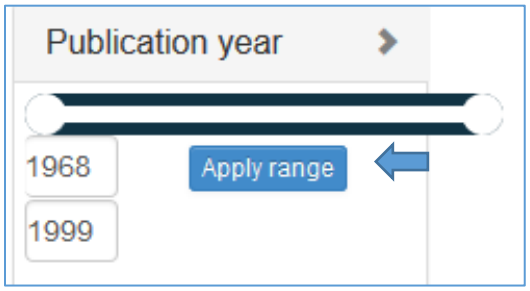


Results-narrowed by Call Number range RT1-RT120

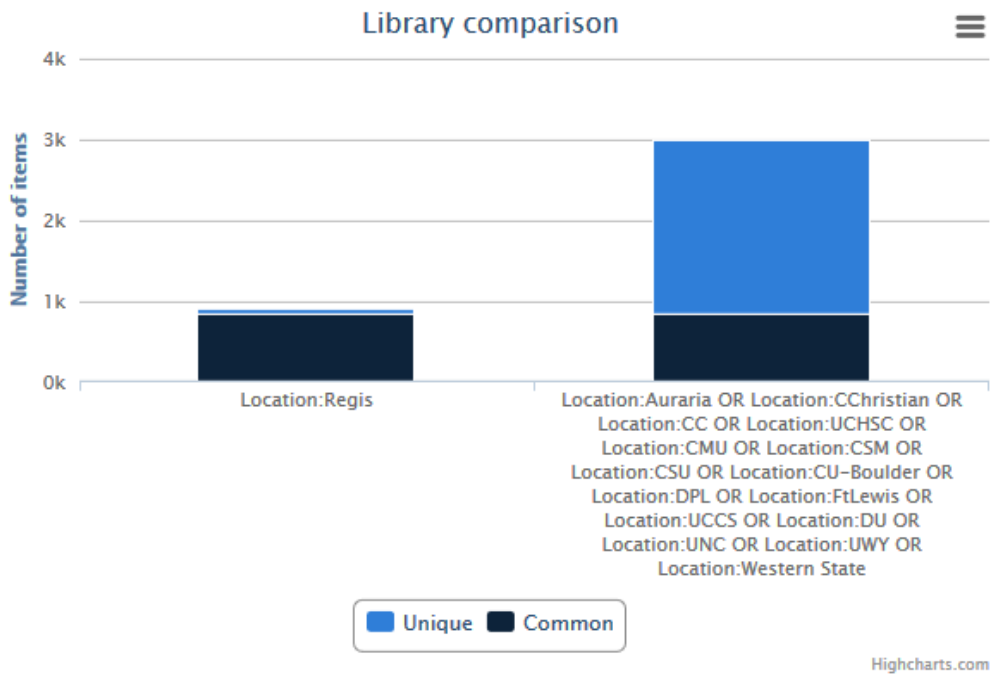


	Set 1: Regis	**Set 2:** Auraria; CChristian; CC; UCHSC; CMU; CSM; CSU; CU-Boulder; DPL; FtLewis; UCCS; DU; UNC; UWY; Western State
Total	1,783	6,916
Unique	221	5,354
Common	1,562	
Held at 2 libraries	377	
Held at 3 libraries	462	
Held at 4 or more libraries	723	

Further narrow by publication year (1968-1999)



Results: 236 titles held at 3 or more libraries. Click on the number to display titles and download list of titles.



	Set 1: Regis	**Set 2:** Auraria; CChristian; CC; UCHSC; CMU; CSM; CSU; CU-Boulder; DPL; FtLewis; UCCS; DU; UNC; UWY; Western State
Total	910	2,990
Unique	73	2,153
Common	837	
Held at 2 libraries	194	
Held at 3 libraries	236	
Held at 4 or more libraries	407	

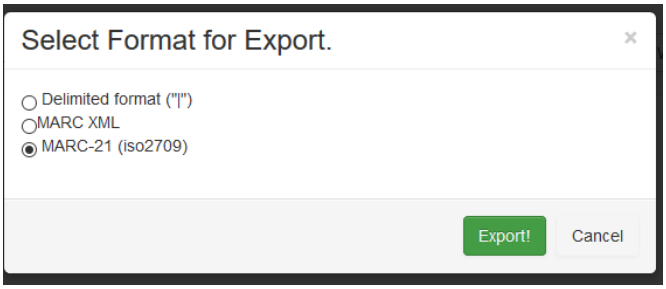
Record Display

Location: Shows the institutions own MARC record that was contributed to the tool. Number in parenthesis indicates the number of copies held by the institution.

1812

Author:	Nevin, David, 1927-2011
Format:	Book
Subject heading:	Historical fiction, War stories
Language:	English
Region:	United States
Publication Date:	1996
Published:	New York
LC #:	PS3564.E853 A615 1996
Location:	Colorado Mesa University (1); Denver Public Library (1); Colorado State University (2);
Match Key:	1812_____1996_

Export record set in a variety of formats. Delimited, MARC XML and MARC 21

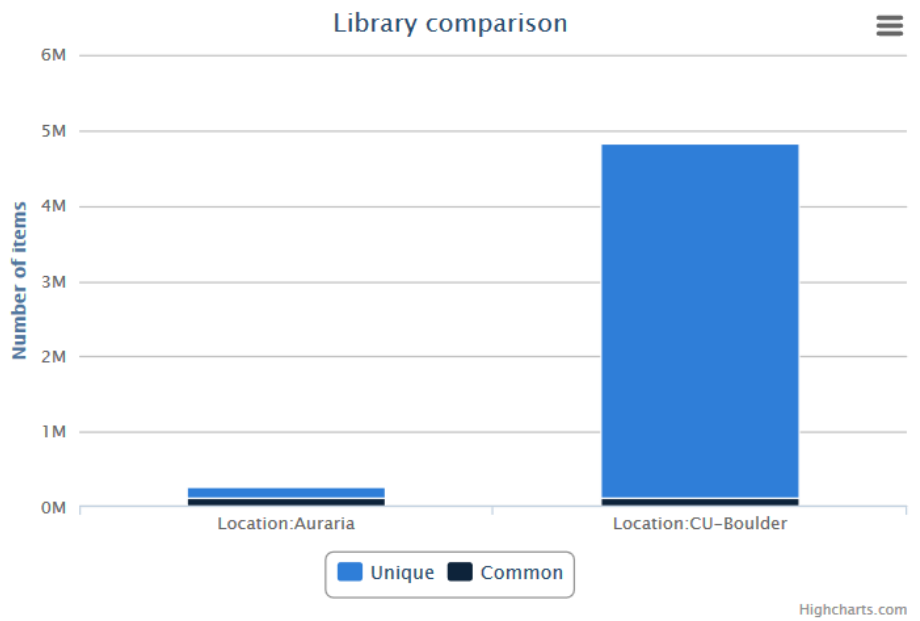


Use Case 2

CU Boulder has used the 583$f to record items committed to the Alliance Shared Trust.

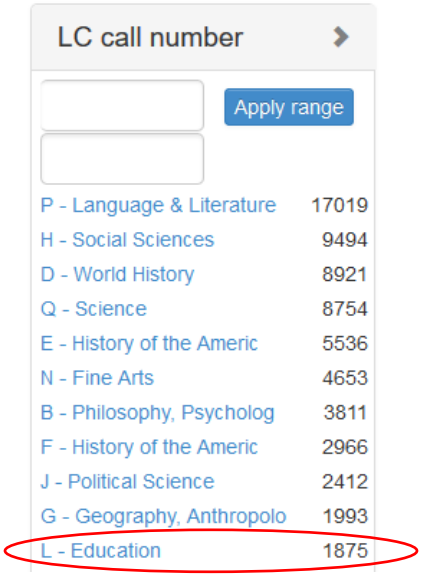
Auraria library would like to weed items in the education LC call # range that Boulder has agreed to retain.

Initial comparison between Auraria and CU Boulder

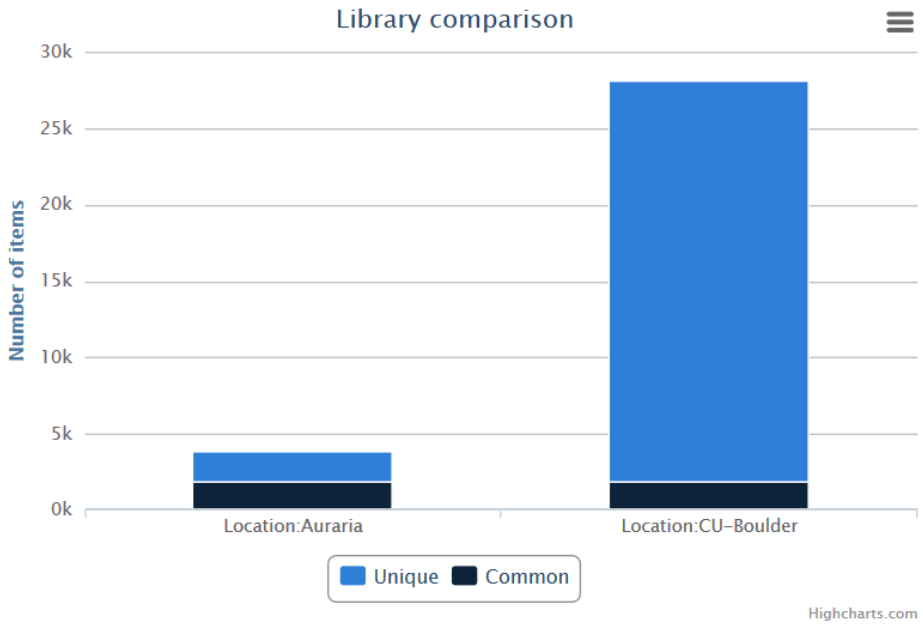


	Set 1: Auraria	**Set 2:** CU-Boulder
Total	266,404	4,807,975
Unique	148,582	4,690,153
Common	117,822	

Narrow search to “L” call number range (Education)

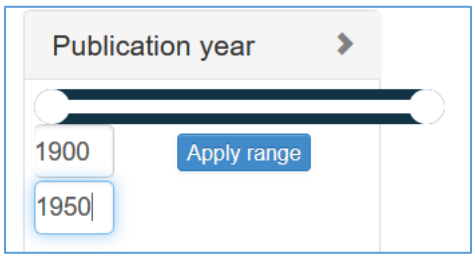


Results after narrowed by “education”

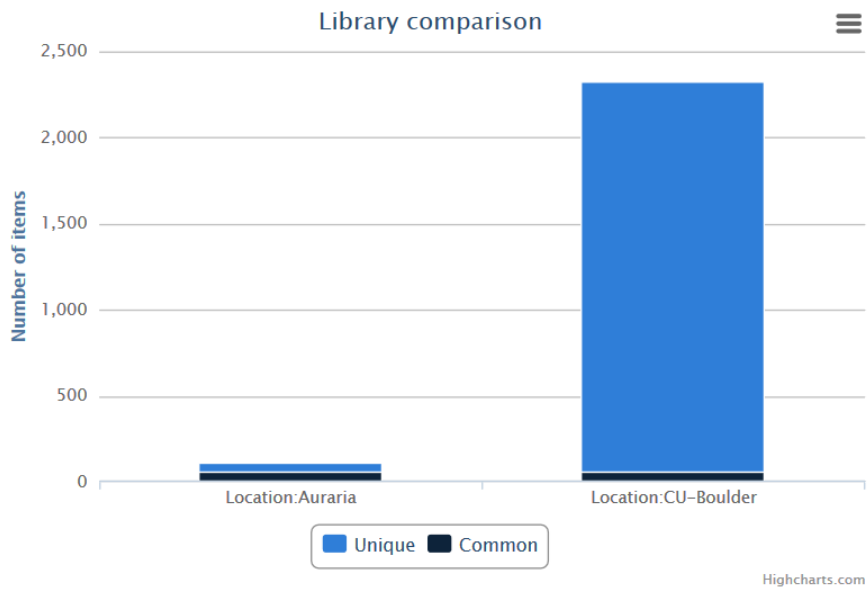


	Set 1: Auraria	Set 2: CU-Boulder
Total	3,860	28,096
Unique	1,985	26,221
Common	1,875	

Further narrow by publication range



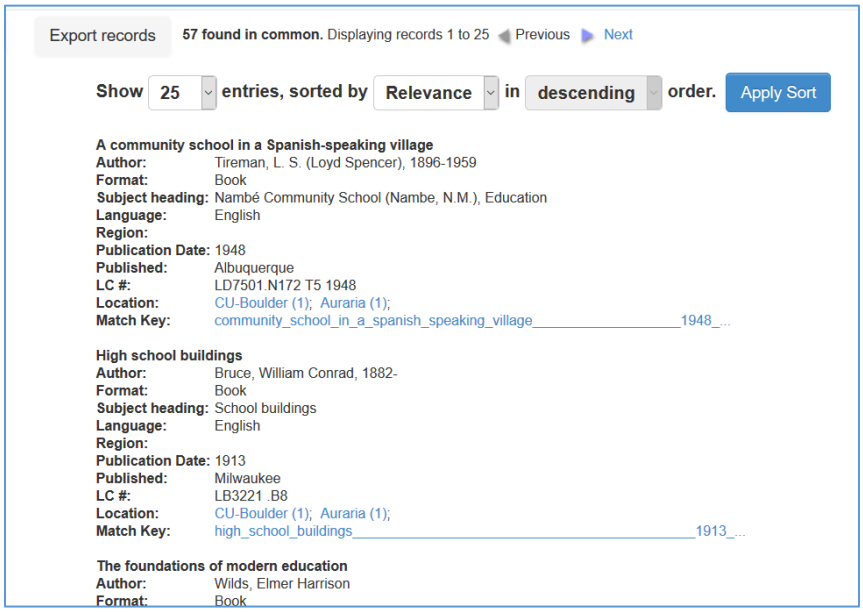
Results after narrowing by publication range 1900-1950



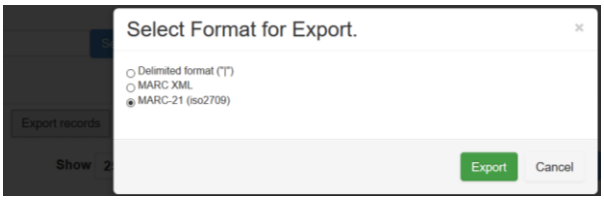
	Set 1: Auraria	Set 2: CU-Boulder
Total	112	2,322
Unique	55	2,265
Common	57	

57 titles published (1900-1950) owned by Auraria that can be weeded since CU Boulder has committed to retain them.

Click on “57” to view titles on screen



CU Boulder Record with note in 583

000 01333nam a2200349li 4500
001 ocm01172124
008 750213s1948 nmu 000 0 eng u
010 |**a**48002247
040 |**c**OUN|**d**COD
049 |**a**CODA
050 00|**a**LD7501.N172|**b**T5 1948
050 0 |**a**LD7501.N172|**b**T5 1948
092 |**a**379.173|**b**T515c
100 1 |**a**Tireman, L. S.|**q**(Loyd Spencer),|**d**1896-1959.
245 12|**a**A community school in a Spanish-speaking village /|**c**by L. S. Tireman and Mary Watson.
260 |**a**Albuquerque :|**b**Univ. of New Mexico Press,|**c**1948.
300 |**a**xvii, 169 pages :|**b**illustrations ;|**c**20 cm.
336 |**a**text|**b**txt|**2**rdacontent.
337 |**a**unmediated|**b**n|**2**rdamedia.
338 |**a**volume|**b**nc|**2**rdacarrier.
500 |**a**Originally pub. in 1943 under title: La comunidad.
590 |**a**NORLIN [c.1] @
583 1 |**a**committed to retain|**c**20160101|**d**20410101|**5**CoU|**f**Alliance Shared Trust|**u**https://www.coalliance.org/shared-print-archiving-policies.
610 20|**a**Nambé Community School (Nambe, N.M.)
650 0|**a**Education|**x**Experimental methods.
700 1 |**a**Watson, Mary,|**c**principal, Nambe School.
907 |**a**.b12431588|**b**05-09-16|**c**11-15-94
998 |**a**pas|**b**03-21-95|**c**-|**d**m|**e**-|**f**eng|**g**nmu|**h**0|**i**1
907 |**a**.b12431588|**b**12-23-08|**c**11-15-94

Export records in delimited, MARC XML or MARC 21 format