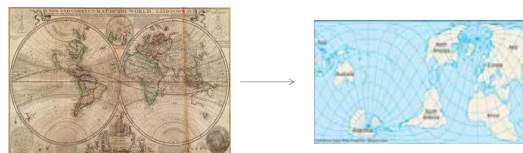


CARTOGRAPHIC GENRE/FORM HEADINGS:

A LOOK AT IMPLEMENTATION AT THE PENNSYLVANIA STATE UNIVERSITY LIBRARIES

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PRESENTATION OUTLINE

What we'll cover today...

- o Introduction to the Topic
 - Key points
 - A little history/background on g/f heading structure
- o Penn State's organization and two of their Teams
 - Rare Books Team and g/f thesauri
 - Maps Team and recent transition to using 655
- o Examples of types of cartographic materials and matching headings
 - Globes and Atlases as problematic cases
- o Application of genre/form terms and headings in LionSearch
 - Searching via genre/form terms, display issues, etc.
- o Wrapup

INTRODUCTION

Key Points:

- ✓ Telling what the item IS, or "is-ness"
- ✓ Enhances discoverability of our materials, a good way to bring forth "hidden collections"
- ✓ Can be used as facets
- ✓ Moving genre/form terms out of 650/651, etc. subject headings is a plus

DEFINITIONS OF FORM AND GENRE

Form = Form is defined as a characteristic of works with a particular format and/or purpose. A "short" is a particular form, for example, as is "animation." **

Genre = Genre refers to categories of works that are characterized by similar plots, themes, settings, situations, and characters. Examples of genres are westerns and thrillers. **

For cartographic materials, **Form** includes globe or maps, **Genre** includes things like topographic or pictorial.

**From the Library of Congress, Cataloging & Acquisitions' FAQ on Genre/Form Headings:
http://www.loc.gov/catdir/cpsa/genre_form_faq.pdf



BRIEF HISTORY ON G/F TERMS IN MARC FIELDS

- No |v to separate out genre/form terms in subject fields until 1995, implemented at the Library of Congress in 1999 during the format integration phase
- MARC field 655 established in 1993
- Maps Cataloging Team only began using the 655 and now- separate genre/form terms in 2011

BRIEF HISTORY, CONTINUED

- LC's Genre/Form Working Group
- LC Geography and Map Division efforts to bring g/f cartographic terms forward to catalogers
- Invited two non-LC maps catalogers to form an investigative team, Mary Lynette Larsgaard and Paige Andrew
- Goal was "to consider the usefulness of form and genre terms to provide access to cartographic materials" (from *The Consideration of Using Form and Genre Terms to Provide Access to Cartographic Materials*, a status report and recommendation written by Barbara Story, dated September 1996)
- Lack of follow-through by LC at the time, now we are seeing the fruits of our labors

THE PSU CATALOGING AND METADATA SERVICES SITUATION

- Hierarchical → Teams
- During the time of the LC Form/Genre Working Group's activities
- <http://www.libraries.psu.edu/psu/cataloging.html>
- Most-active G/F Cataloging Teams
 - Special Collections Cataloging Team ■ 
 - Maps Cataloging Team ■ 

SPECIAL COLLECTIONS AND GENRE/FORM TERMS

- Some types of materials lend well to genre/form organization and access, such as photographs, manuscripts, rare books, etc.

Some PSU examples:

Alice Marshall Collection
John Lucas Olympic History Collection
Gerald Land and Jennifer Tucker Collection of Photograph Books

- Some communities have a long history of using g/f thesauri in determining needed terms for their materials



SPECIAL COLLECTIONS AND GENRE/FORM TERMS

Most-Used G/F Thesauri by PSU Special Collections Team Catalogers

- **aat** = Art & Architecture Thesaurus
- **gmopc** = Thesaurus for Graphic Materials: TGM II, Genre and Physical Characteristic Terms
- **gsafd** = Guidelines on Subject Access to Individual Works of Fiction, Drama, etc.
- **rbbin** = Binding Terms: A Thesaurus for Use in Rare Book and Special Collections Cataloging
- **rbgenr** = Genre Terms: A Thesaurus for Use in Rare Book and Special Collections Cataloging
- **rbpri** = Printing and Publishing Evidence: Thesauri for Use in Rare Book and Special Collections Cataloging

RARE MATERIALS CATALOGING THESAURI

"Many rare book libraries maintain files of certain categories, or genres, of works found in their collections. These files include both terms for intellectual or literary genre (e.g., Courtesy books) and terms for physical manifestations of such genres (e.g., Three deckers). The files are especially useful when an item is sought not through conventional author, title or subject approaches, but rather through a term descriptive of the category in which it falls. Indeed, many items in rare book libraries are chiefly of interest to researchers as representations (of these categories)."

From: *Genre Terms: A Thesaurus for Use in Rare Books and Special Collections Cataloging*, pp. 1-2



http://www.rbms.info/committees/bibliographic_standards/controlled_vocabularies/introductions/GenreIntro.htm


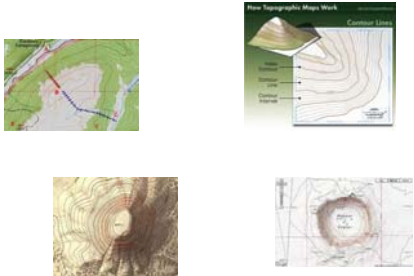

SPECIAL COLLECTIONS AND GENRE/FORM TERMS

Examples of Genre/Form Terms from Different Thesauri:

- 655 _7 Accordion fold format (Binding) |2rbbin
- 655 _7 Adventure fiction. |2gsafd
- 655 _7 Broad­sides. |2aat
- 655 _7 Cartes-de-visite. |2aat
- 655 _7 Jestbooks |z[Geographical region] |z[Geographic sub-region] |y[year]. |2rbgenr
- 655 _7 Journals (accounts) |2aat
- 655 _7 Postcards. |2aat
- 655 _7 Posters |z[Geographical region] |z[Geographic sub-region] |y[year]. |2rbgenr
- 655 _7 Uncorrected proofs (Printing) |z[Geographical region] |z[Geographic sub-region] |y[year]. |2rbpri
- 655 _7 Utopian fiction. |2gsafd

MAPS TEAM AND GENRE/Form TERMS

- Four Team members, different skill levels
- Impact of introducing OCLC Enhance across the Team
- Nearly equal capabilities across the Team, though a workload division still exists
- Years of map cataloging experience together equals confidence and competence, including adjusting to:
 - 655 0 [genre/form term].
 - 655 7 [genre/form term]. |2 lcft
- Working with LC before, during and after implementation of cartographic genre/form terms




TOPOGRAPHIC MAPS

Before

651 0 Crater Lake (Or.) |v Maps, Topographic.

After

651 0 Crater Lake (Or.) |v Maps.
655 7 Topographic maps. |2 lcft

SINGLE TOPIC MAP


North Dakota Electrical Facilities

Before

650 0 Electric power distribution |z North Dakota |v Maps.
650 0 Electric power plants |z North Dakota |v Maps.

After

650 0 Electric power distribution |z North Dakota |v Maps.
650 0 Electric power-plants |z North Dakota |v Maps.
655 7 Thematic maps. |2 lcft



SINGLE TOPIC REGIONAL MAP


Projected land use in the year 2,000, SEDA-COG Region

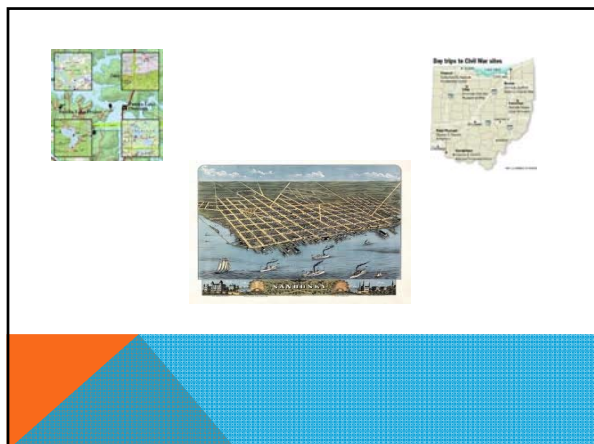
Before

610 20 SEDA-Council of Governments |v Maps.
650 0 Land use |z Pennsylvania |x Planning |v Maps.
651 0 Pennsylvania |v Maps.

After

610 20 SEDA-Council of Governments |v Maps.
650 0 Land use |z Pennsylvania |x Planning |v Maps.
651 0 Pennsylvania |v Maps.
655 7 Thematic maps. |2 lcft





MULTI-TOPIC MAP

State College, Centre County, Pennsylvania, August 1911

Before

- 650 0 **Fire insurance** | z Pennsylvania | z State College | v Maps.
- 650 0 Real property | z Pennsylvania | z State College | v Maps.
- 651 0 State College (Pa.) | v Maps.

After

- 650 0 **Fire risk assessment** | z Pennsylvania | z State College | v Maps.
- 650 0 Real property | z Pennsylvania | z State College | v Maps.
- 651 0 State College (Pa.) | v Maps.
- 655 7 **Fire insurance maps.** | 2 lgft
- 655 7 **Cadastral maps.** | 2 lgft



NON-TOPIC OR "GENERAL" MAP

Map of Ohio

Before

- 651 0 Ohio | v Maps.

After

- 651 0 Ohio | v Maps.
- 655 7 Maps. | 2 lgft



OTHER CARTOGRAPHIC MATERIALS: GLOBES


For a globe of the Earth:

Before

650 0 Globes. [shouldn't be assigned? Heading is about globes]

After

655 7 Globes. |2 lcgft



OTHER CARTOGRAPHIC MATERIALS: GLOBES


For a Lunar globe:

Before

651 0 Moon |v Globes.

After

651 0 Moon |v Globes.
655 7 Lunar globes. |2 lcgft



OTHER CARTOGRAPHIC MATERIALS: GLOBES


For a celestial globe:

Before

650 0 Celestial globes. [shouldn't be assigned? Heading is about globes]

After

655 7 Celestial Globes. |2 lcgft




OTHER CARTOGRAPHIC MATERIALS: DIGITAL OR ELECTRONIC


For a digital map:

Before

650 0 [Place] |v Maps.

After

650 0 [Place] |v Maps.
655 7 Digital maps. |2 lcgft



OTHER CARTOGRAPHIC MATERIALS: DIGITAL OR ELECTRONIC


For a digital atlas that is not a world atlas:

Before

651 0 [Place] |v Maps.

After

651 0 [Place] |v Maps.
655 7 Digital maps. |2 lcgft
655 7 Atlases. |2 lcgft



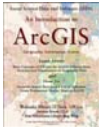
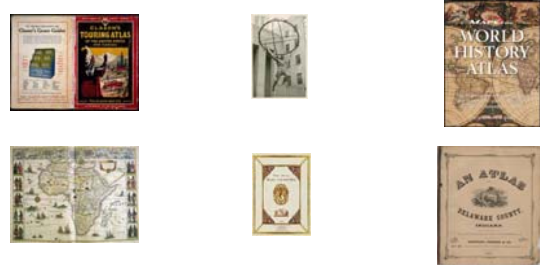
OTHER CARTOGRAPHIC MATERIALS: DIGITAL OR ELECTRONIC

Genre/form headings for data that is used to generate maps in digital form:

- Geospatial data
- Raster data
- Vector data

And for the software/systems used:

- Geographic information systems

GENRE/FORM TERMS FOR HARDCOPY ATLASES

The scope note in the authority record for "Atlases" has this to say:

"Here are entered geographical atlases of world coverage published in the United States for general use. Atlases of world coverage published in countries other than the United States are entered under #a Atlases #1 qualified by country of publication, e.g. #a Atlases, Austrian."

...leaving an odd situation when applying this subject heading, i.e., you cannot use "Atlases" as a subject heading for those that are published outside of the United States or for those of countries, states, counties, etc.

But the genre/form term "Atlases" does allow us to point to what all of these things are:

655 7 Atlases. |2 lcgft

GENRE/FORM TERMS FOR HARDCOPY ATLASES

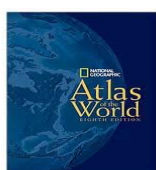
For a world atlas published in the U.S.:

Before

650 0 Atlases. [correct according to scope note]

After

655 7 World atlases. |2 lcgft



GENRE/FORM TERMS FOR HARDCOPY ATLASES

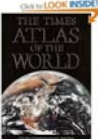
For a world atlas published in another country:

Before

650 0 Atlases, British. [correct according to scope note]

After

655 7 World atlases. |2 lcgft



GENRE/FORM TERMS FOR HARDCOPY ATLASES



For atlases of a country, state, etc.:

Before

651 0 Germany |v Maps.

After

651 0 Germany |v Maps.
655 7 Atlases. |2 lcgft

GENRE/Form TERMS IN LIONSEARCH

Penn State Libraries' discovery interface is called LionSearch (Summon, from Serials Solutions)

- 655 is displayed as "Genre index term"
- 655 is not currently separately indexed but we plan on doing so
- Also looking to add to available Facets to enhance search capability, if possible



LIONSEARCH EXAMPLE RECORDS

Example: Tourist map of Ashtabula County, Ohio

Ashtabula County, Ohio

Subject: Covered bridges--Ohio--Ashtabula County--Maps.

Subject: Wineries--Ohio--Ashtabula County--Maps.

Subject: Greenways--Ohio--Ashtabula County--Maps.

Subject: Rail-trails--Ohio--Ashtabula County--Maps.

Subject: Ashtabula County (Ohio)--Maps.

Genre index term: Tourist maps.

Genre index term: Thematic maps.

LIONSEARCH EXAMPLE RECORDS

1947 map of the Pennsylvania State College (now Penn State)

Title: The Pennsylvania State College campus [cartographic material].

Mathematic map data: Scale [ca. 1:6,700] (W 77° 51' 36"/N 40° 47' 36").

Publication info: [University Park, Pa. : Pennsylvania State College, 1947]

Physical Description: 1 map : 19 x 33 cm., on sheet 23 x 38 cm.

Local system #: (OCoLC)755719497

General Note: Title at head of index.

General Note: "Pierson" and "1947" in lower left margin and lower left corner of the map.

General Note: Indexed.

General Note: Oriented with north to the upper right.

Subject: Pennsylvania State College--Maps.

Subject: Pennsylvania State College--Buildings--Maps.

Genre index term: Thematic maps.

Added Author: Pennsylvania State College.

CONCLUSION

- Yes, we're adding more fields, at the same time we are simplifying our subject headings; result = no added work just a different methodology
- Benefit to patrons looking for types of materials, others looking for items *about* something might be pleasantly surprised
- Transition from old practice to new practice is not that difficult
- A positive change!

CONTACT ME!

If you'd like help with cartographic genre/form terms and/or 650, 651, 655 headings, or any map cataloging question for that matter, you may contact me at:

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