

NATIONAL GEOSPATIAL DIGITAL ARCHIVE (NGDA)

Presentation to ALA MAGERT Federal Spatial Information Discussion Group Committee, June 28, 2007

<http://www.ngda.org> For more information:0\ Mary Lynette Larsgaard mary@library.ucsb.edu

Main objective of the project: create a new national federated network committed to archiving geospatial imagery and data. Focus has been the California Spatial Information Library (<http://new.casil.ucdavis.edu/casil/>) and early Landsat data (to about 1976) from GLCF at U of Maryland. Here's an outline of what came from CaSIL. This refers to collection-level metadata.

Category	Count	Collective Title	Metadata	XML
Cultural	5 items	Census 2000	Dublin Core?? (FGDC tags)	No
Geopolitical	7 items apx.	County boundaries	FGDC	Yes
		California Geographic Names	FGDC	Yes
		California Senate, Congressional, and Assembly Districts	FGDC	Yes
		Federal, state, and private water districts	FGDC	Yes
Health	1 item	California Licensed Healthcare Facilities	FGDC with ESRI Metadata Profile	Yes
Hydrology	17 items apx.	Linear Hydrologic Features	FGDC	Yes
		Polygon Hydrologic Features	FGDC	Yes
		NHD - Nations water drainage system	Unknown	No
		California Interagency Watershed Map of 1999	FGDC	Yes
Inland Water	1 item	Districts flood management	FGDC	Yes
Maps	77 items apx.	California Base Map	FGDC	Yes
		Digital Raster Graphic (DRG) Images	FGDC with ESRI Metadata Profile & ISO 19115	Yes
		Hillshades	FGDC with ESRI Metadata Profile & ISO 19115	Yes
		National atlas	FGDC	Yes
Natural resources	8 items apx.	Air layers for California	FGDC	Yes

		Kuchler vegetation map, Wieslander vegetation types Land Ownership	FGDC FGDC with ESRI Metadata Profile	No Yes
Remote Sensing	??	California Digital Ortho (Quarter) Quads (doq-mrsid) California Digital Ortho (Quarter) Quads Kern imagery Landsat NAIP 2005 Urban Imagery datasets	Unknown FGDC Unknown FGDC FGDC (some items) FGDC	 Yes Yes No Yes
Transportation	7 items	Census 2000 -- Transportation layers - Tiger 2k information Current and planned highways in US	FGDC Unknown	 Yes
Uncategorized	??	USGS High Resolution Orthoimage USNG The California Legacy Project	FGDC FGDC with ESRI Metadata Profile	Yes Yes (Zipped)

Current interface: <http://clients.alexandria.ucsb.edu/globetrotter/>

Globetrotter - NGDA Interface - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Print Mail

Address <http://clients.alexandria.ucsb.edu/globetrotter/> Go Links

Search Any object type sorting by None with 26 results per page.

Search for the words: or works by

Text Searches | More Options | Advanced Text | Advanced Time/Space | Reset Query | Help

Overview

Help News Links

NGDA Globetrotter

Globetrotter is a web interface to the NGDA project powered by ADL. It will help you find valuable geospatial content from around the world.

If you are viewing this in the Globetrotter window, you might want to expand the frame, or open this in a new window.

Help

- I Overview
- II Query Form
- III Advanced Queries
- IV Results Panel
- V Map View
- VI Tips & Tricks

News

Special Update

- IE Address Lookup Fixed
- Updated "Return to Location" button text.

Monday, October 1, 2007

Globetrotter Pre-Launch

- Sylvester Collection added.
- IE - Address lookup down.
- v1.1 Released

Tuesday, September 25, 2007

Show All News

Useful Links

Santa Barbara, CA Find Address

Return to Last Searched View

Start Search

Google Imagery ©2008 TerraMetrics, NASA, Map data ©2008 Tele Atlas, MapLink/Tele Atlas, Europa Technology Roll Terms of Use

Done Internet

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Index of /casil - Microsoft Internet Explorer

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Address http://new.casil.ucdavis.edu/casil/ Go Links

Search

Who are you looking for?

Type your queries below. For best results, please use sample queries.

You may also want to...

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Name	Last modified	Size	Description
Parent Directory			
README	11-Oct-2006 11:12	427	
cultural/	02-Oct-2006 12:53		- 2000 US Census data
doc/	01-Nov-2006 12:12		- Using CaSIL
etc/	19-Jan-2007 13:30		- CEIC metadata, CaSIL Image Catalogs for ESRI, Rsync Lists, Website Data, Web Map Services
geopolitical/	15-Dec-2006 10:01		- County Boundaries, Senate, Congressional, and Assembly Districts, Water Districts
health/	11-Oct-2006 10:21		- Licensed Healthcare Facilities
hydrologic/	11-Oct-2006 13:32		- major hydrologic features, watersheds, National Hydrography Dataset by SWCB
inland_waters/	11-Oct-2006 13:38		- various flood management districts
maps/	11-Oct-2006 11:12		- Base Map of California, Digital Raster Graphics, Hillshades by DFG, NationalAtlas Info
natural_resources/	11-Oct-2006 11:12		- Air Resources, Land Cover and Vegetation, and Land Ownership
remote_sensing/	12-Oct-2006 15:22		- doq-mrsid, doq
transportation/	11-Oct-2006 11:12		- National Highway Planning Network data, Census 2000 Data
uncategorized/	11-Oct-2006 11:12		

Apache/2.2.0 (Unix) mod_ssl/2.2.0 OpenSSL/0.9.7k mod_perl/2.0.2 Perl/5.8.8 Server at

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