Status of the Index to Marine and Lacustrine Geological Samples Database
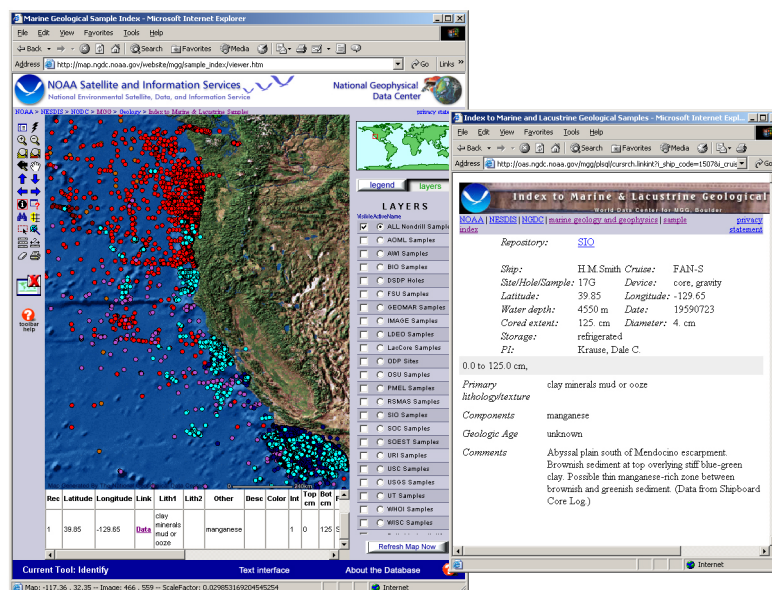

October 2002

(<http://www.ngdc.noaa.gov/mgg/curator/2002databasereport.pdf>)

(Sample of new ArcIMS interface to the Curators' database)

prepared by the:

National Geophysical Data Center
and collocated
World Data Center for Marine Geology & Geophysics
E/GC3 325 Broadway
Boulder, CO 80305-3328

Database and user interface revisions.

Action item: NGDC and SOC to insert active links from EUROCORE to searches of the Index to Marine & Lacustrine Geological Samples and from the Index to EUROCORE**.**

   Status: Done. (See appendix 1: Curators' web pages)

Action item: Dave Gunn and Carla Moore to add more error checking in excel data input templates for NGDC**.**

   Status: Not done, insufficient resources to devote to task.

Action item: NGDC to make new search page with simple and more advanced options. Bobbi Conard will remote test MAC compatibility**.**

   Status: Done. (See appendix 2: Curators' oracle search)

Action item: All curators to test NGDC's pages; be more responsive and try out NGDC's fixes. Also all need to test links from their web pages to other repositories.

   Status: Ongoing, some input received, especially from OSU and SIO.

Action item: If anyone finds a pertinent database, forward link to NGDC for possible inclusion at NGDC.

   Status: No links received to date.

Action item: NGDC to check if personal Oracle will run on MACs.

   Status: Done, unfortunately personal Oracle is not a portable solution.

Action item: NGDC to contact PMEL to see if we can add more of their cores to NGDC database.

   Status: Done, PMEL says that they do not hold additional sample material.

Action item: All Curators to send graphics (barrel sheets, photographs, descriptions) of cores for inclusion in the database.

   Status: Ongoing, some received from LacCore and OSU, materials received have been processed and posted for review – they are available in the qc area. (See appendix 3: Sample photo/log, for a sample photo from LacCore and a sample corelog from OSU)

Database access

During the period from October 1, 2001 through September 29, 2002, there were **29337** accesses and **29480** hits. Each vistor viewed an average of **1.7** pages and downloaded **16.2** kilobytes. Hosts visited the Curators' web pages an average of **3.0** times, for a total of **17601** unique visits by **5810** unique hosts. There were **2.0** visits per hour, and a sustained rate of **3.4** hits per hour. **277.8** megabytes of information were served in the form of html documents during the year. (See appendix 4: Access statistics)

These are very conservative estimates of activity. Most logs include hits for every image loaded into a web page and users from any source. These "accesses" do not include internal hits, or accesses to either the Oracle or ArcIMS search systems. Copies of both the html access logs and the year-long oracle and ArcIMS internet map server hits are included at the end of this report – ArcIMS "hits" do include images and should be taken with a grain of salt (my estimate for actual users of the ESRI interface is in the mid-hundreds, not the thousands).

Database additions

New additions to the database since the last meeting include data from LacCore, OSU, SIO, and WHOI. Nearly 2000 USGS samples reported as updated at the last meeting are still unapproved and may have problems. (See appendix 5: Additions to the database)
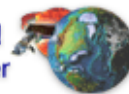
List server update

The Curators' list server has been moved from the old listproc system to a new web-based mailman system, allowing users to view list archives, and to visually interact with the list to make changes to subscription options.

Other database interface upgrades

ArcIMS interface: (See appendix 6: ArcIMS interface)
- For visual sample discovery, all or one institution at a time
- Links to underlying Oracle database for description display and links to graphics/data
- Plans include offering extractable GIS layers by institution, by device, and by lithology/texture, both in the original coded form, and as a smoothed "data mined" version produced through dbSEABED software by Dr. Chris Jenkins of INSTAAR
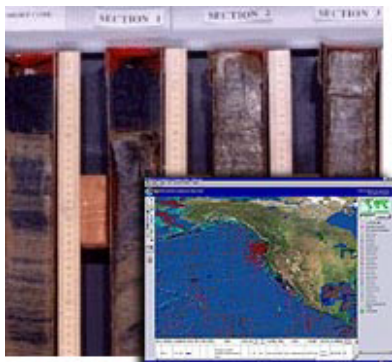
World Data Center for Marine Geology & Geophysics, Boulder

Index to Marine & Lacustrine Geological Samples

available from participating institutions

The Index to Marine and Lacustrine Geological Samples Database is a cooperative effort between twenty institutions and government agencies that maintain geological sample repositories. The Index provides information on sediment and rock samples in their collections to help researchers locate material for further analysis. NGDC and the collocated World Data Center for Marine Geology & Geophysics, Boulder have maintained and provided access to the database on behalf of the Curators' Group since 1977; lake samples were added in 2001. Several US institutions receive funding from the US National Science Foundation to participate.

The database contains fully searchable inventory information for over 101,000 seafloor and lakebed cores, grabs, dredges, and drill samples worldwide. Sample material is available for study directly from the participating institution. Before proposing research on any sample, please contact the appropriate curator for more information on sample condition and availability.

Data for the Index are entered by the curatorial facility and include ship, cruise, sample id, latitude/longitude, water depth, date of sample collection, sampling device, storage method, core diameter/length and interval within core (if applicable). Addition information including lithology, texture, age, principal investigator, physiographic province, and descriptive comments is included for some samples. Rock dredges may contain descriptors such as rock lithology, mineralogy, weathering/metamorphism, and remarks about glass.

The Curators' Group meets approximately once every 1-3 years, with the next meeting scheduled for October 8-10 in Washington, D.C.

Why is seafloor composition important?

For more information about the Index to Marine and Lacustrine Geological Samples Database, please contact Carla Moore, Carla.J.Moore@noaa.gov, NOAA/NGDC Mail Code E/GC3, 325 Broadway, Boulder, CO USA 80305. phone 303-497-6339, fax 303-497-6513

URL: http://www.ngdc.noaa.gov/mgg/curator/curator.html
maintained by: Carla.J.Moore@noaa.gov

Search for Samples

Interactive Map Interface

Participating institutions
Recent updates
Data parameters
Data entry/QC
2000 Meeting minutes
1998 Meeting minutes
1996 Meeting minutes
List server
IOC endorsement

Search European cores

More geology data

← MGG HOME

About MGG | Data | Images | Products
MGG Index | People | What's New

Index to Marine & Lacustrine Geological Samples
World Data Center for MGG, Boulder

Reset	Use Java Map for lat/lon	Search

(Not for Macs using Netscape 4.75 or lower)

upper latitude

90

help | *left longitude* *right longitude*
-180 | 180

-90

lower latitude

Lake

Institution/Repository

Date of Collection *(YYYYMMDD or 1st few digits, 199 selects all 1990s)*

Ship

Cruise *(enter 1st few letters)*

Sampling device

Water depth(m) to *(0 to 5 selects depths less than 6m)*

Advanced Search Form (more fields)

Try the ArcIMS Interactive Map Interface

More about the
Index to Marine and Lacustrine Geological Samples

The Index to Marine and Lacustrine Geological Samples is operated by the US National Geophysical Data Center and collocated World Data Center for Marine Geology and Geophysics, Boulder. The US National Science Foundation funds several of the participating institutions to prepare data for the Index. Questions and comments to: Carla.J.Moore@noaa.gov

Index to Marine & Lacustrine Geological Samples
World Data Center for MGG, Boulder

Reset	Use Java Map for lat/lon	Search

(Not for Mac using Netscape 4.75 or lower)

upper latitude
90

help

left longitude *right longitude*
-180   180

-90
lower latitude

Lake

Institution/Repository

Ship

Cruise *(enter 1st few letters)*

Province

Principal Investigator *(enter any letters)*

Date of Collection *(YYYYMMDD or 1st few digits, 199 selects all 1990s)*

Water depth(m) to *(0 to 5 selects depths less than 6m)*

Sampling device   **Storage**

Geologic age   **Len >=**   **Diam >=**   **(cm)**

Sediment composition   **Texture**

also see.. **Lithology**

Mineralogy

Weath/Metamorphism

Try the ArcIMS Interactive Map Interface

More about the

Index to Marine and Lacustrine Geological Samples

If no results are returned, please check your search criteria to make sure that they are not mutually exclusive or, in the case of ranges like latitude/longitude, that they are in the proper order (*e.g.* upper latitude is numerically greater than lower latitude and left longitude is numerically less than right longitude unless you intend to cross the 180 degree line). Latitudes and longitudes may be entered in whole degrees or in decimal degrees. Negative numbers indicate West longitudes or South latitudes. Water depths are in whole meters and both minimum and maximum must be entered if you are searching on water depth. For cruises, simply enter the first few letters of cruise id; searches are not case-sensitive. Technical assistance: Carla.J.Moore@noaa.gov

Lake Malawi
Malawi87 Expedition

12-12K
1 2 3

13-13K
1 2

14-14K
1 2

15-15K
1 2 3

CORE LOG

CORE ID ___TTN116-2PC___

SECTION __1__ of __4__

Lat. ___47.79°N___

Long. ___127.69°W___

Water Depth ___2682m___

Date Opened ___8/25/2000___

The log columns (with header groupings):

- **Interval (cm)**
- **color**
- **contact**: sharp, grad., mottled
- **biogenous mat.**: foram., calc. nanno, pter, rad., diatom, spicules, plant frag., mol. shell
- **grain size**: gravel, sand, silt, clay
- **structure**: lamin, grd. bed, x bed, mottles, homogeneous

Interval (cm)	color	foram.	calc. nanno	pter	rad.	diatom	spicules	clay	x bed	homogeneous
~5–16	ss	R	C		R	C	C	x		
~38–42	5Y4/2							x		x

Remarks

INTERVAL DEPTH ___0-68cm___

Date described: 7/23/01

Samples taken at sea:
5-9, 11-17, 42-48 and 59-66cm

0-68cm
Olive gray (5Y4/2) clay
with a few faint darker mottles.
Cracks at 7, slant from 14-17,
26, 32 and 59cm.

ss 10cm

Fossils: X-Present   C-Common   B-Barren   ⋀ graded bed (turbidite)
          A-Abundant   R-rare

ss - smear slide

AccessWatch Analysis
Index_to_Samples

Summary	Pages	Domains	Hosts
Hourly	Days	References	Browsers

Next Page ➡

Summary

During this period, there were **29337** accesses and **29480** hits. Each vistor viewed an average of **1.7** pages and downloaded **16.2** kilobytes. Hosts visited *Index_to_Samples* an average of **3.0** times, for a total of **17601** unique visits by **5810** unique hosts.

There were **2.0** visits per hour, and a sustained rate of **3.4** hits per hour.

Of these visits, **(0.0%)** originated from *WDCforMGG*, and **17601** (**100.0%**) were from outside networks.

Index_to_Samples served **277.8** megabytes of information during this time period.

	Count	% of total	
Accesses from WDCforMGG	0	0.0%	
Outside Accesses	29337	100.0%	
Total Accesses	29337	100%	
Total hits on site	29480		

AccessWatch Analysis
Index_to_Samples

Page Demand

Of the **17601** visitors in this time period, each traversed an average of **1.7** pages and downloaded an average of **16.2** kilobytes.

Page Location	Accesses	% of total	
/mgg/curator/curator.html	9371	31.94	
/mgg/curator/paula1.htm	1466	5.00	
/mgg/curator/curatorcoding.html	1303	4.44	
/mgg/curator/participants.HTML	1281	4.37	
/mgg/curator/updates.HTML	934	3.18	
/mgg/curator/qc.HTML	891	3.04	
/mgg/curator/oct98minutes.html	790	2.69	
/mgg/curator/ioc_resolution.HTML	768	2.62	
/mgg/curator/may96minutes.HTML	756	2.58	
/mgg/curator/2000meeting.html	707	2.41	
/mgg/curator	681	2.32	
/mgg/curator/listserver.HTML	651	2.22	
/mgg/curator/eurocores.html	646	2.20	
/mgg/curator/oct98complete.html	508	1.73	
/mgg/curator/98attendees.html	445	1.52	
/mgg/curator/curatorssearch.html	424	1.45	
/mgg/curator/top.html	414	1.41	
/mgg/curator/98sed_class.html	401	1.37	
/mgg/curator/98acronyms.html	363	1.24	
/mgg/curator/98logging.html	355	1.21	
/mgg/curator/9896action.html	349	1.19	
/mgg/curator/98action.html	347	1.18	
/mgg/curator/98database.html	341	1.16	
/mgg/curator/98describing.html	338	1.15	
/mgg/curator/98overviews.html	335	1.14	
/mgg/curator/2000additions.html	334	1.14	
/mgg/curator/usgsupdates00.HTML	331	1.13	
/mgg/curator/cursrch.HTML	328	1.12	
/mgg/curator/1998additions.html	323	1.10	
/mgg/curator/98lakes.html	317	1.08	

/mgg/curator/98tours.html	316	1.08	■
/mgg/curator/98introduction.html	312	1.06	■
/mgg/curator/1999additions.html	306	1.04	■
/mgg/curator/searchhelp.html	298	1.02	■
/mgg/curator/98additional.html	297	1.01	■
/mgg/curator/listserver.html	290	0.99	■
/mgg/curator/usgsupdates.HTML	200	0.68	■
/mgg/curator/plot/Curator.jar	179	0.61	■
/mgg/curator/oct98meeting.html	106	0.36	■
/mgg/curator/paula2.htm	102	0.35	■
/mgg/curator/listhelp.HTML	67	0.23	■
/mgg/curator/plot/help.HTML	65	0.22	■
/mgg/curator/statistics/9909_0008	63	0.21	■
...g/curator/statistics/9909_0008/host.html	46	0.16	■
...g/curator/statistics/9909_0008/hour.html	41	0.14	■
...curator/statistics/9909_0008/domain.html	41	0.14	■
...gg/curator/statistics/9909_0008/day.html	41	0.14	■
...g/curator/statistics/9909_0008/page.html	37	0.13	■
/mgg/curator/plot	23	0.08	■
/mgg/curator/statistics	7	0.02	■
/mgg/curator/briedel1.html	1	0.00	■
/mgg/curator/participants.HTM	1	0.00	■

AccessWatch Analysis
Index_to_Samples

Accesses by Domain

Domain	Description	Visits	% of total	
com	US Commercial	6876	39.1	
numeric	IP Address	3605	20.5	
net	Network	2465	14.0	
edu	US Educational	1263	7.2	
jp	Japan	272	1.5	
uk	United Kingdom	263	1.5	
fr	France	256	1.5	
de	Germany	249	1.4	
ca	Canada	243	1.4	
nl	Netherlands	200	1.1	
gov	US Government	179	1.0	
mil	US Military	136	0.8	
it	Italy	131	0.7	
es	Spain	127	0.7	
au	Australia	120	0.7	
us	United States	110	0.6	
org	Non-Profit Organization	88	0.5	
be	Belgium	74	0.4	
br	Brazil	64	0.4	
pl	Poland	58	0.3	
ch	Switzerland	47	0.3	
gr	Greece	47	0.3	
ru	Russian Federation	46	0.3	
nz	New Zealand (Aotearoa)	42	0.2	
dk	Denmark	37	0.2	
tw	Taiwan	37	0.2	
sg	Singapore	36	0.2	
no	Norway	33	0.2	
se	Sweden	32	0.2	
at	Austria	29	0.2	
ar	Argentina	28	0.2	
tr	Turkey	26	0.1	

mx	Mexico	25	0.1	▮
my	Malaysia	25	0.1	▮
ro	Romania	22	0.1	▮
th	Thailand	22	0.1	▮
fi	Finland	21	0.1	▮
sa	Saudi Arabia	20	0.1	▮
hr	Croatia (Hrvatska)	17	0.1	▮
id	Indonesia	16	0.1	▮
za	South Africa	16	0.1	▮
cz	Czech Republic	16	0.1	▮
pt	Portugal	15	0.1	▮
cl	Chile	14	0.1	▮
ph	Philippines	13	0.1	▮
hu	Hungary	11	0.1	▮
il	Israel	11	0.1	▮
in	India	10	0.1	▮
si	Slovenia	9	0.1	▮
hk	Hong Kong	8	0.0	▮
ae	United Arab Emirates	8	0.0	▮
is	Iceland	8	0.0	▮
ee	Estonia	7	0.0	▮
co	Colombia	5	0.0	▮
kr	Korea (South)	4	0.0	▮
ie	Ireland	4	0.0	▮
ua	Ukraine	3	0.0	▮
yu	Yugoslavia	3	0.0	▮
eg	Egypt	3	0.0	▮
arpa	Old style Arpanet	2	0.0	▮
bg	Bulgaria	2	0.0	▮
fj	Fiji	2	0.0	▮
bn	Brunei Darussalam	2	0.0	▮
bt	Bhutan	2	0.0	▮
jm	Jamaica	2	0.0	▮
bz	Belize	2	0.0	▮
vn	Viet Nam	2	0.0	▮
cu	Cuba	2	0.0	▮
cy	Cyprus	2	0.0	▮
pe	Peru	2	0.0	▮
lk	Sri Lanka	1	0.0	▮
tg	Togo	1	0.0	▮
pk	Pakistan	1	0.0	▮
lt	Lithuania	1	0.0	▮

lu	Luxembourg	1	0.0	
to	Tonga	1	0.0	
ec	Ecuador	1	0.0	
aw	Aruba	1	0.0	
ir	Iran	1	0.0	
mt	Malta	1	0.0	
bj	Benin	1	0.0	
va	Vatican City State (Holy See)	1	0.0	
by	Belarus	1	0.0	
ve	Venezuela	1	0.0	
nu	Niue	1	0.0	
cc	Cocos (Keeling) Islands	1	0.0	
ke	Kenya	1	0.0	
cn	China	1	0.0	
kh	Cambodia	1	0.0	
cr	Costa Rica	1	0.0	
gp	Guadeloupe	1	0.0	
sk	Slovak Republic	1	0.0	
su	USSR (former)	1	0.0	
int	International	1	0.0	

AccessWatch Analysis
Index_to_Samples

Summary	Pages	Domains	Hosts
Hourly	Days	References	Browsers

← Previous Page

Browsers

Browser Class	% of total
Other	49.6
Microsoft Internet Explorer	38.2
Versions	
5.*	25.2
6.*	10.9
4.*	1.7
3.*	0.3
Netscape Navigator	12.2
Versions	
4.*	6.2
5.*	4.7
3.*	1.2
3.Mozilla/2.*	0.1

Platforms	% of total
Other	55.0
Windows NT	19.8
Windows 98	18.1
Macintosh	3.6
Windows 95	2.4
UNIX	1.0
Windows 3.1 or lower	0.0
OS/2	0.0

Top 50 Browsers	% of total
Googlebot/2.1 (+http://www.googlebot.com/bot.html)	6.8
Mozilla/5.0 (Slurp/cat; slurp@inktomi.com; http://www.inktomi.com/slurp.html)	3.8
FirstGov.gov Search - POC:firstgov.webmasters@gsa.gov	3.4
Mozilla/4.0 (compatible; MSIE 5.01; Windows NT 5.0)	3.1
Mozilla/4.0 (compatible; MSIE 5.0; Windows 98; DigExt)	3.1
Mercator-2.0	2.9
Mozilla/2.0 (compatible; Ask Jeeves)	2.5
Harvest/1.5.19	2.4
Mozilla/4.0 (compatible; MSIE 5.5; Windows 98)	2.1
Mozilla/4.0 (compatible; MSIE 5.5; Windows NT 5.0)	2.0
Mozilla/4.0 (compatible; MSIE 6.0; Windows 98)	1.9
Mozilla/4.0 (compatible; MSIE 5.0; Windows NT 4.0)	1.6
Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1)	1.5
Slurp/2.0-MakoCrawl (slurp@inktomi.com; http://www.inktomi.com/slurp.html)	1.5

PortalBSpider/2.0 (spider@portalb.com)	1.5
Mozilla/4.0 (compatible; MSIE 5.5; Windows 98; Win 9x 4.90)	1.5
Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.0)	1.5
Openfind data gatherer, Openbot/3.0+(robot-response@openfind.com.tw;+http://www.openfind.com.tw/robot.html)	1.3
ia_archiver	1.3
Mozilla/3.0 (Slurp/cat; slurp@inktomi.com; http://www.inktomi.com/slurp.html)	1.1
Mozilla/4.0 (compatible; MSIE 5.01; Windows 98)	1.1
Mozilla/4.0 (compatible; MSIE 5.5; Windows NT 4.0)	1.0
psbot/0.1 (+http://www.picsearch.com/bot.html)	0.9
Mozilla/4.0 (compatible; MSIE 5.0; Mac_PowerPC)	0.9
Webclipping.com	0.9
FAST-WebCrawler/3.6/FirstGov (crawler@fast.no; http://fast.no/support.php?c=faqs/crawler)	0.8
FAST-WebCrawler/3.6 (fg-crawler@fastsearch.com; http://fastsearch.com/support/crawler.asp)	0.8
Java1.3.1	0.8
ArchitextSpider	0.7
Gulliver/1.3	0.7
FAST-WebCrawler/3.6/Scirus (scirus-crawler@fast.no; http://fast.no/support.php?c=faqs/crawler)	0.7
Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; Q312461; MSN 6.1; MSNbMSFT; MSNmen-us; MSNc11)	0.7
Mozilla/4.0 (compatible; MSIE 4.01; Windows 98)	0.6
Mozilla/4.75 [en] (Win98; U)	0.6
http://www.almaden.ibm.com/cs/crawler [wf216]	0.6
Mozilla/4.0 (compatible; MSIE 5.0; Windows 98)	0.6
Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; Q312461)	0.6
Pita (webmaster@pita.stanford.edu)	0.6
Mozilla/4.0 (compatible; MSIE 6.0; Windows 98; Win 9x 4.90)	0.5
Mozilla/4.0 (compatible; MSIE 5.0; Windows NT; DigExt)	0.5
UdmSearch	0.5
http://www.almaden.ibm.com/cs/crawler [st1]	0.5
Scooter-3.2.NIV	0.5
geckobot	0.5
Wget/1.8.1	0.4
Mozilla/4.0 (compatible; MSIE 5.01; Windows NT)	0.4
moget/2.1 (moget@goo.ne.jp)	0.4
Mozilla/4.0 (compatible; MSIE 5.5; Windows 95)	0.4

UdmSearch/3.1.19	0.4
bumblebee/1.0 (bumblebee@relevare.com; http://www.relevare.com/)	0.4

Additional file accesses not shown in statistics (FY2002):		
ArcIMS accesses		
hits	file/program accessed	
106225	/website/mgg/sample_index/	
1685	/website/mgg/sample_index/	
1435	/website/NVDS/sample_index/	
30	/website/nvds/sample_index/	
4094	/website/nvds/sample_index/	
5	/website/NVDS/sample_index/	
oracle searches		
hits	file/program accessed	
1279	/mgg/plsql/curators.search_screen	
247	/mgg/plsql/curators.search_screen?p_facility=Scripps+Institution+of+Oceanography	
1039	/mgg/plsql/curators_lakes.search_screen	
203	/mgg/plsql/curatorsqc.search_screen	
1812	/mgg/plsql/cursrch.search_screen	
129	/mgg/plsql/cursrch.search_screen?p_facility=Scripps+Institution+of+Oceanography	
3	/mgg/plsql/cursrch/search_screen	
1	/mgg/plsql/cursrch/searcjh_screen	
1	/mgg/plsql/dumpgistabdata.exportit?p_query=select(*) %from %curators_gis_lake_samples	
7	/mgg/plsql/qccursrch.advance_search	
2	/mgg/plsql/qccursrch.displayfacility	
1	/mgg/plsql/qccursrch.displayfacility?v_facility_code=USGSMP	
11	/mgg/plsql/qccursrch.linkint	
5	/mgg/plsql/qccursrch.linkint?i_ship_code=0729&i_cruise=EW9709&i_sample=EW9709-03TC&i_device=corer	
9	/mgg/plsql/qccursrch.mapit	
30	/mgg/plsql/qccursrch.options	
32	/mgg/plsql/qccursrch.passit	
136	/mgg/plsql/qccursrch.search_screen	
1	/mgg/plsql/qccursrch.search_screen?p_latlo=-90.0&p_lathi=90.0&p_lonlf=-180.0&p_lonrt=180.0	
2	/mgg/plsql/qccursrch.showit	
11	/oas/mgg/plsql/curators.advance_search	
2	/oas/mgg/plsql/curators.linkint	
2	/oas/mgg/plsql/curators.mapit	
4	/oas/mgg/plsql/curators.options	
2	/oas/mgg/plsql/curators.passit	
227	/oas/mgg/plsql/curators.search_screen	
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2	/oas/mgg/plsql/curators.showcruises	
3	/oas/mgg/plsql/curators.showit	
8	/oas/mgg/plsql/curatorsqc.advance_search	
12	/oas/mgg/plsql/curatorsqc.mapit	
42	/oas/mgg/plsql/curatorsqc.options	
48	/oas/mgg/plsql/curatorsqc.passit	
129	/oas/mgg/plsql/curatorsqc.search_screen	
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Data Center
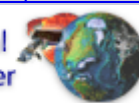
World Data Center for Marine Geology & Geophysics, Boulder

2002 Samples Added/in Processing for Addition to
The Index to Marine & Lacustrine Geological Samples

institution	ship	cruise	samples	status
LacCore	Liloya	Malawi87	21	in review
OSU	Palmer	NBP9802	20	in review
OSU	Palmer	NBP9904	10	in review
OSU	Thompson	TTN116	67	in review
OSU	Western Flyer	WF008	16	in review
OSU	Melville	PLUTO-3	19	to be replaced
USGSMP	Multiple	Multiple	1400	in review
USGSMP	Multiple	Multiple	508	in review
OSU	Wecoma	W7905A	9	added March 11, 2002
OSU	Wecoma	W7802	4	added March 11, 2002
OSU	T. Thompson	TN037	10	added March 11, 2002
OSU	USCGS Healy	HE0002	3	added March 11, 2002
OSU	USCGS Healy	HE0006	3	added March 11, 2002
OSU	Maurice Ewing	EW9709	30	added March 11, 2002
SIO	Argo	VIZB	27	added March 11, 2002
SIO	Horizon	NOVA-H	68	added March 11, 2002
SIO	New Horizon	CRNR02	66	added March 11, 2002
SIO	Robert G Sproul	RGS9913	5	added March 11, 2002
SIO	T. Washington	TUNE04,06,07	84	added March 11, 2002
SIO	T. Thompson	TN037	14	added March 11, 2002
SIO	Melville	BMRG02,03,09	14	added March 11, 2002
SIO	Roger Revelle	ALAR02	10	added March 11, 2002
LacCore	N/A	Yellowstone expeditions	23	added January, 2002

no samples approved for addition by contributors in 2001
2000 additions to the database
1999 additions to the database
1998 additions to the database

*For more information about the Curators' Database, please contact Carla Moore,
Carla.J.Moore@noaa.gov, NOAA/NGDC Mail Code E/GC3, 325 Broadway, Boulder, CO USA 80303.
phone 303-497-6339, fax 303-497-6513*

*URL: http://www.ngdc.noaa.gov/mgg/curator/updates.HTML
maintained by: Carla.J.Moore@noaa.gov*

Index to Marine & Lacustrine Geological Samples

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2000 Samples Added/in Processing for Addition to
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institution	ship	cruise	samples	status
WHOI	Atlantis II	AII 125	94	added 12/14/2000
WHOI	Delaware	DEL 87	3	added 12/14/2000
WHOI	Kaiyo	KYO 89	10	added 12/14/2000
WHOI	Knorr	KNR 134	105	added 12/14/2000
WHOI	Knorr	KNR 140	84	added 12/14/2000
WHOI	Knorr	KNR 159	122	added 12/14/2000
WHOI	Maritime Explorer	MEX 89	15	added 12/14/2000
WHOI	Maurice Ewing	EWG 9209	28	added 12/14/2000
WHOI	Maurice Ewing	EWG 93	38	added 12/14/2000
WHOI	Moana Wave	MWV 91	38	added 12/14/2000
WHOI	Nesmeyanov	NES 25	26	added 12/14/2000
WHOI	Oceanus	OCE 212	14	added 12/14/2000
WHOI	Polar Star	PLS 88	45	added 12/14/2000
WHOI	Polar Star	PLS 89	14	added 12/14/2000
WHOI	Polar Star	PLS 91	37	added 12/14/2000
WHOI	Polar Star	PLS 92	28	added 12/14/2000
WHOI	T. Washington	TWA 888	34	added 12/14/2000
WHOI	Thomas Thompson	TOM 41	44	added 12/14/2000
WHOI	Thomas Thompson	TOM 47	31	added 12/14/2000
WHOI	Vinogradov	VIN 19	17	added 12/14/2000
URI	Unknown	multiple	35	added 8/30/2000
URI	Knorr	KN159	68	added 8/30/2000
LDEO	Ewing	EW94-03	1	added 4/17/2000
LDEO	Ewing	EW93-03	58	added 4/17/2000
LDEO	Cape Henlopen	BI94	20	added 4/17/2000
LDEO	Cape Hatteras	BI91	31	added 4/17/2000
LDEO	Robert Conrad	RC28	3	added 4/17/2000
BIO	Multiple	1990-1999 cruises	7090	added 3/22/2000
OSU	Roger Revelle	RR9702A	100	added 2/2/2000
OSU	Sacajawea	SAC9610	8	added 2/2/2000
OSU	Atlantis II	AII.118.leg21	3	added 2/2/2000
OSU	Atlantis II	AII.118.leg38	5	added 2/2/2000
OSU	Atlantis II	AII.118.leg11	4	added 2/2/2000
OSU	Melville	BMRG05	22	added 2/2/2000
OSU	Melville	Westward Leg 10	79	added 2/2/2000
LDEO	Thomas Thompson	57	21	added 01/07/2000

2001-2002 processing status
1999 additions
1998 additions

URL: http://www.ngdc.noaa.gov/mgg/curator/2000additions.html
maintained by: Carla.J.Moore@noaa.gov
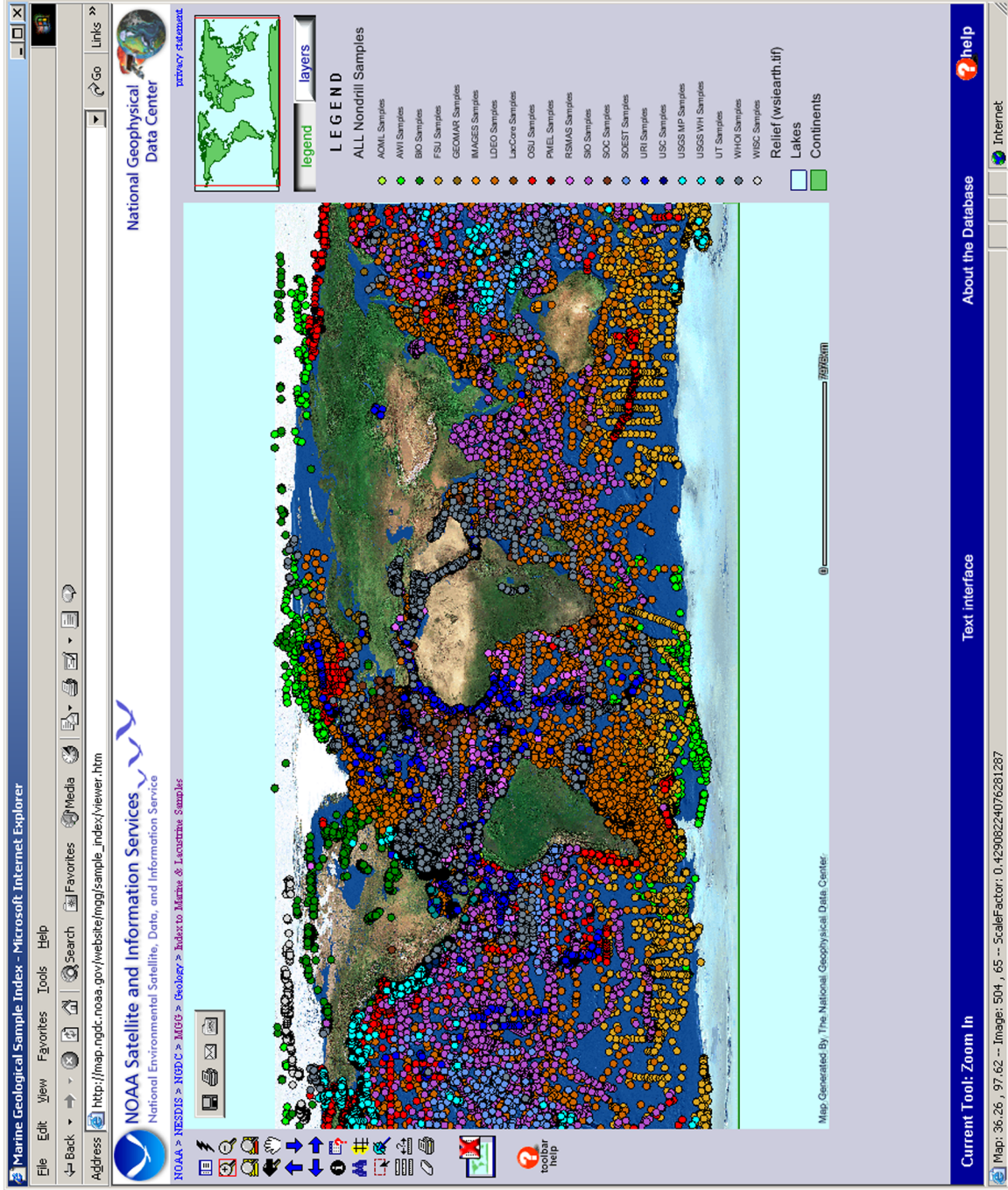
Marine Geological Sample Index -- Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://map.ngdc.noaa.gov/website/mgg/sample_index/viewer.htm

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Data Center

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L E G E N D
ALL Nondrill Samples

AOML Samples
AWI Samples
BIO Samples
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LDEO Samples
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OSU Samples
PMEL Samples
RSMAS Samples
SIO Samples
SOC Samples
SOEST Samples
URI Samples
USC Samples
USGS MP Samples
USGS WH Samples
UT Samples
WHOI Samples
WISC Samples

Relief (wslearth.tif)

Lakes
Continents

7076 km

Map Generated By The National Geophysical Data Center.

toolbar
help
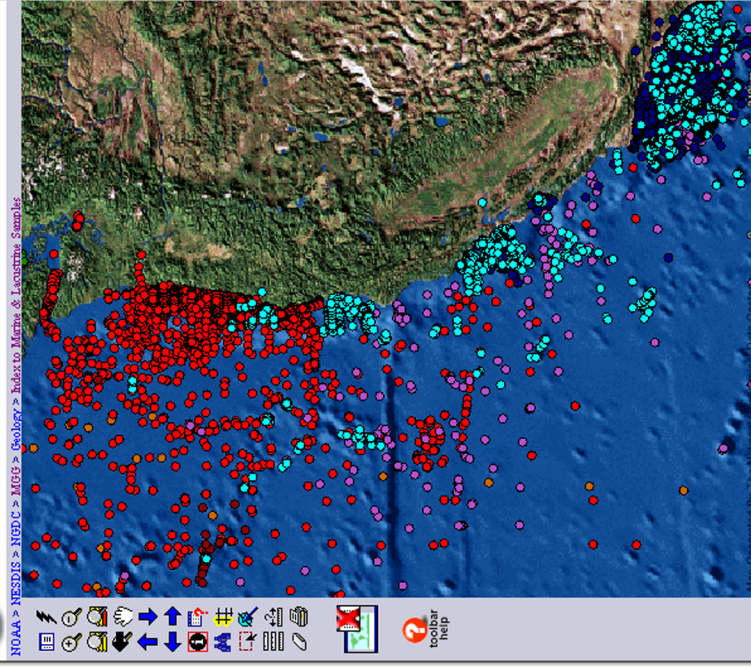
Current Tool: Zoom In   Text interface   About the Database   help

Map: 36.26 , 97.62 -- Image: 504 , 65 -- ScaleFactor: 0.4290822407628127   Internet

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National Geophysical
Data Center

World Data Center for Marine Geology & Geophysics, Boulder

The Index to Marine Geological Samples

Facility Contacts for Sample Material & More Information

ARFFSU	Antarctic Research Facility Florida State Univ
AWI	Alfred Wegener Institute
Canada	Bedford Institute of Oceanography
DSDP	Deep Sea Drilling Project (see ODP)
GEOMAR	GEOMAR Research Center for Marine Geosciences
IMAGES	International Marine Global Change Study
LDEO	Lamont-Doherty Earth Observatory
LacCore	National Lacustrine Core Repository
NORCOR at OSU	Oregon State University
ODP	Ocean Drilling Program
RSMAS	Rosenstiel School of Marine and Atmos. Sciences
SIO	Scripps Institution of Oceanography
SOEST	University of Hawaii
U WISC	University of Wisconsin-Madison
UK/SOC	Southampton Oceanography Centre
URI	University of Rhode Island
USC	University of Southern California
USGSMP	USGS Branch of Pacific Marine Geology
USGSWH	USGS Branch of Atlantic Marine Geology
UT	Univ of Texas at Austin Institute for Geophysics
WHOI	Woods Hole Oceanographic Institution

(please note: not all institutions are represented in the database)

Indicates a direct link to the sample repository, other links are to general institution pages.

Alfred-Wegener-Institute for Polar and Marine Research
(http://www.awi-bremerhaven.de/GEO/CoreRepository/)
Hannes Grobe
Alfred-Wegener-Institute for Polar and Marine Research
27515 Bremerhaven, Germany
hgrobe@awi-bremerhaven.de

Antarctic Research Facility, Florida State University
(http://www.arf.fsu.edu/)
Tom Janecek
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Bedford Institute of Oceanography, Canadian Geological Survey

(http://agcwww.bio.ns.ca/)
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Atlantic Geoscience Center
Bedford Institute of Oceanography
Geological Survey of Canada
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Dartmouth, Nova Scotia B2Y4A2
(902)426-6127
hardy@agc.bio.ns.ca

British Ocean Sediment Core Repository(BOSCOR), Southampton Oceanography Centre, United Kingdom
(http://www.soc.soton.ac.uk/CHD/BOSCOR/)
New EU-SEASED European Sample Database Project
(http://www.eu-seased.net/)
Guy Rothwell, Dave Gunn
Southampton Oceanography Centre
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Southampton S014 3ZH
United Kingdom
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44 2380 596566 (Dave Gunn)
david.gunn@soc.soton.ac.uk
44 2380 596554 (fax)

GEOMAR Research Center for Marine Geosciences, Christian Albrechts University
(http://www.geomar.de/zd/lithothek/index.html)
Gerhard Bohrmann
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+49 (431) 600-2319
+49 (431) 600-2941 (fax)
gbohrmann@geomar.de

International Marine Global Change Study (IMAGES)
(http://www.images-pages.org/)
Cores shown as "IMAGES" are archived in various facilities,
for the exact facility and help contacting that facility,
please use the IMAGES web site and obtain the help of
the IMAGES data manager in contacting the facility.

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Christian-Albrechts-Universitaet
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Lamont-Doherty Earth Observatory, Columbia University
(http://www.ldeo.columbia.edu/CORE_REPOSITORY/RHP1.html)
Rusty Lotti Bond
Lamont-Doherty Earth Observatory
Columbia University
Rte 9W

Palisades, NY 10964
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curator@lamont.ldgo.columbia.edu

[National Lacustrine Core Repository](http://lrc.geo.umn.edu/LacCore/laccore.html)
(http://lrc.geo.umn.edu/LacCore/laccore.html)
Doug Schnurrenberger
National Lacustrine Core Repository
220 Pillsbury Hall,
310 Pillsbury Dr. SE
Minneapolis, MN USA 55455
(612)624-7005
(612)626-7891 (wet lab)
schno005@tc.umn.edu
(612)625-3819 (fax)

[NORCOR Marine Geology Repository at OSU](http://corelab-www.oce.orst.edu/)
(http://corelab-www.oce.orst.edu/)
Martin Fisk, Alan Mix, June Wilson, Bobbi Conard
Marine Geology Repository of the Northwest
Consortium for Oceanographic Research (NORCOR)
College of Ocean & Atmospheric Sciences
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Corvallis, OR 97331-5503
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(541)737-2296 (Martin Fisk - hard rock)
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(541)737-5227 (June Wilson Padman)
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[Ocean Drilling Program, Curation & Repositories](http://www-odp.tamu.edu/curation/)
(http://www-odp.tamu.edu/curation/)
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(409)845-4819
(409)845-4857 (fax)
curator@odp.tamu.edu

[Rosenstiel School of Marine and Atmospheric Sciences, University of Miami](http://www.rsmas.miami.edu/)
(http://www.rsmas.miami.edu/)
Larry Peterson
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[Scripps Institution of Oceanography, University of California-San Diego](http://gs.ucsd.edu/gc/)
(http://gs.ucsd.edu/gc/)
Annika Sanfilippo, Warren Smith, Paula Worstell
Geological Collections

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(858)534-2037 (Warren Smith)
(858)534-0784 (fax)
pworstell@ucsd.edu
(Core Descriptions)
(858)534-2037 (Paula Worstell)

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(http://www.soest.hawaii.edu/)
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School of Earth & Ocean Sciences
1000 Pope Road, MSV 502A
Honolulu, HI 96822
(808)956-6827
(808)956-9225 (fax)

US Geological Survey
(http://walrus.wr.usgs.gov/)
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US Geological Survey
Western Region Coastal & Marine Geology
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Menlo Park, CA 94025
(605)329-4979
mmcgann@usgs.gov

University of Rhode Island, Graduate School of Oceanography
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Graduate School of Oceanography
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Woods Hole Oceanographic Institution
(http://www.whoi.edu/science/GG/corelab/index.html)
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Woods Hole, MA 02543
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(508)284-2591 (Bill Curry)
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jbroda@whoi.edu
curry@whoi.edu

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URL: http://www.ngdc.noaa.gov/mgg/curator/participants.HTML
maintained by: Carla.J.Moore@noaa.gov

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html 4.01 revised Thu Oct 03 2002 15:23:55 GMT-0600 (Mountain Daylight Time)