

RCMRD - METADATA CATALOGUE (REGIONAL CENTER FOR MAPPING OF RESOURCES FOR DEVELOPMENT)



Lake Victoria Macrophytes 21_03_2014



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Title	Lake Victoria Macrophytes 21_03_2014
Date	2015-09-29
Date type	Publication
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Abstract	Lake Victoria macrophytes data and maps were prepared by SERVIR Eastern and Southern Africa based on 16 day interval Landsat satellite images. The period covered was between February 01, 2014 and January 03, 2015.

Metadata language	eng
Metadata language	ISO639-2
Character set	UTF8
Character set	ISOTC211/19115
Hierarchy level	Dataset

OnLine resource

Linkage	http://geoportal.rcmr.org/layers/servir%3Alake_victoria_macrophytes_21032014
Protocol	http
Topic category	Environment
Topic category	Biota

Keyword

Keyword	Lake Victoria Macrophytes
Type	Temporal
Keyword	Environment
Type	Theme
Keyword	servircat
Type	Discipline
Keyword	rcmr-d-servir
Type	Place

Keyword	geo-climate
Type	Theme
Keyword	geo-ecosystem
Type	Theme
Keyword	servir-ast
Type	Theme
Keyword	geo-agriculture
Type	Theme
Keyword	geo-biodiversity
Type	Theme
Keyword	global-servir
Type	Place
Keyword	geossDataCore
Type	Theme
Keyword	geossNoMonetaryCharge
Type	Discipline
Keyword	geo-climate
Type	Theme
Keyword	geo-water
Type	Theme
Keyword	geo-weather
Type	Theme

Extent

Geographic bounding box

West bound	33.90875
East bound	34.85494
South bound	-1.0399508511
North bound	0.23651

Spatial resolution

Denominator	1000000
Distance	m
Distance	30

Lineage

Statement	The satellite images used were identified and downloaded from United States Geological Surveys website. Image identification was based on the quality of images in terms of cloud cover. Field data validation was done to identify how the spectral reflectance of water hyacinth differs from that of other macrophytes.
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Resource constraints

Use limitation	Users are permitted to copy, use, adapt, and redistribute SERVIR data without limitations. SERVIR encourages users to keep any adapted or redistributed versions of this data freely available for public use.
Use limitation	The SERVIR Project, NASA, USAID and RCMRD make no express or implied warranty of this data as to the merchantability or fitness for a particular purpose. Neither the US Government

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File identifier	106bf30f-a811-4f15-9b1a-dc62ae87a66f
Metadata language	eng
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Character set	UTF8

Metadata author

Individual name	Patrick Kabatha
Organisation name	RCMRD
Role	Point of contact
Date stamp	2015-09-29T17:48:04