Ficha ID: 56d759623c16479905cba925 Fecha de creación: 2016-03-02T21:21:40.136Z annualCycles annualCycleUnstructured: habitats 0 dataObject: additionalInformation: keywords: Megasoma elephas institution: address: publisher: University of California Press accessed: websites: chapter: series: issue: year: 1993 0: Hogue, C title: Latin American Insects and Entomology source: type: book tags: Megasoma elephas abstract: last\_modified: created: group id: profile\_id: id: geoPoint: location: thumbnailURL: description: source: bibliographicCitation: rightsHolder: rights: Equipo Coordinador del SiB Colombia license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0) modified: created: mimeType: dataType: identifier: habitatUnstructured: Esta especie habita principalmente en bosques tropicales, sin embargo, se ha registrado la presencia de esta en remanentes de bosque (Hogue, 1993).

Reporte de Fichas para el usuario: edith gómez

commonNamesAtomized

# ancillaryData

usedBy:

usedIn

distributionUnstructured:

endDate: startDate:

# ancillaryData

type:

language: Alemán

name: Guineische fliegende Eelephant creation\_date: 2016-03-02T21:21:40.136Z

# usesManagementAndConservation

# ancillaryData

dataObject:

additionalInformation:

### reference

keywords: Megasoma elephas

### editors

editors: Amat-G, G editors: Andrade-C, M G editors: Amat-G, E

institution:
address:
publisher:
accessed:
websites:
chapter:
series:

pages: 97--99

issue: year: 2007

### authors

authors: Gasca, H

title: Escarabajo gigante (Megasoma elephas)

source: Libro Rojo de los Invertebrados Terrestres de Colombia

type: book\_section tags: Megasoma elephas

abstract:

### identifiers

last\_modified:

created:
group\_id:
profile\_id:

id.

geoPoint: location:

thumbnailURL:
mediaURL
description:
subject
source:
audience
bibliographicCitation: rightsHolder: rights: Equipo Coordinador del SiB Colombia license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0) modified: created:
agent
mimeType: dataType: identifier: managementAndConservationUnstructured: Uno de las posibles medidas de conservación de esta especie es la protección del bosque mediante la reducción de forma drástica de las actividades de tala y quema en el país, con el objetivo de garantizar la preservación del hábitat natural (Gasca, 2007).
managementAndConservationAtomized
identificationKeys
0
dataObject: additionalInformation:
0
link: http://www.museum.unl.edu/research/entomology/Guide/Scarabaeoidea/Scarabaeoidea-pages/Scarabaeoidea-Key/Scarabkeyintro.html keywords: Dynastes neptunus,Megasoma elephas institution: address: publisher: accessed: websites: chapter: series: issue: year: 2005 0: Ratcliffe, B 1: Jameson, M.I.
1: Jameson, M L title: Generic guide to New World Scarab Beetles, Keys to Taxa source: University of Nebraska State Museum - Division of Entomology type: miscellany
tags: Dynastes neptunus,Megasoma elephas abstract: last_modified:

```
created:
group_id:
profile_id:
id:
geoPoint:
location:
thumbnailURL:
description:
source:
bibliographicCitation:
rightsHolder:
rights: Equipo Coordinador del SiB Colombia
license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0)
modified:
created:
mimeType:
dataType:
identifier:
keys: Ratcliffe, B., & Jameson, M. L. (2005). Generic guide to New World Scarab Beetles, Keys to Taxa. University
of Nebraska State Museum - Division of Entomology. Retrieved March 2, 2016, from http://www.museum.unl.edu/
research/entomology/Guide/Scarabaeoidea/Scarabaeoidea-pages/Scarabaeoidea-Key/Scarabkeyintro.html
fullDescription
0
dataObject:
additionalInformation:
keywords: Megasoma elephas
institution:
address:
publisher:
accessed:
websites:
chapter:
series:
pages: 1--506
issue:
volume: 16
year: 2003
0: Ratcliffe, B C
title: The dynastine scarab beetles of Costa Rica and Panama (Coleoptera: Scarabaeidae: Dynastinae)
source: Bulletin of the University of Nebraska State Museum
type: article
tags: Megasoma elephas
abstract:
last modified:
created:
group_id:
profile_id:
id:
```

keywords: Megasoma elephas

0: Amat-G, G 1: Andrade-C, M G 2: Amat-G, E institution:

institution: address: publisher: accessed: websites: chapter: series:

pages: 97--99

issue: year: 2007 0: Gasca, H

title: Escarabajo gigante (Megasoma elephas)

source: Libro Rojo de los Invertebrados Terrestres de Colombia

type: book\_section tags: Megasoma elephas

abstract: last\_modified: created: group\_id: profile\_id: id:

geoPoint: location:

thumbnailURL: description: source:

bibliographicCitation:

rightsHolder:

rights: Equipo Coordinador del SiB Colombia

license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0)

modified: created: mimeType: dataType: identifier:

fullDescriptionUnstructured: Esta especie se caracteriza por tener el tegumento negro brillante, parcial o totalmente cubierto por una pubescencia amarilla rojiza o a veces de color castaño dorado. Los machos presentan un cuerno cefálico cubierto de pubescencia y un cuerno fuerte y acuminado en cada uno de los ángulos anteriores del pronoto. El clípeo es siempre dentado y ampliamente truncado. Y las hembras presentan una pubescencia dorsal. Los elitros de esta especie presentan un color verde oliva en el ápice (Ratcliffe, 2003; Gasca, 2007).

briefDescription:

#### references

keywords: Megasoma elephas

#### editors

editors: Amat-G, G editors: Andrade-C, M G editors: Amat-G, E

institution: address:

publisher: Instituto de Ciencias Naturales- Universidad Nacional de Colombia, Conservación Internacional Colombia

Instituto Alexander von Humboldt, Ministerio de Ambiente, Vivienda y Crédito Territorial accessed: websites: chapter: series: pages: 97--99 issue: year: 2007 authors authors: Gasca, H title: Escarabajo gigante (Megasoma elephas) source: Libro Rojo de los Invertebrados Terrestres de Colombia type: book\_section tags: Megasoma elephas abstract: identifiers last modified: created: group id: profile\_id: id: taxonRecordName ancillaryData providerSpecificData anyTwo: providerLink: publicationStatus microReference: source: datatype: identifier: source: datatype: identifier: note: ruleConsidered: replacementNameFor microReference: source: datatype: identifier: source: datatype:

identifier: note:

ruleConsidered:

### sanctioned

microReference:

source:

datatype: identifier:

source:

datatype: identifier:

note: ruleConsidered:

# laterHomonymOf

•

microReference: source: datatype: identifier: source:

datatype: identifier:

note:

ruleConsidered:

# conservedAgainst

# basedOn

microReference:

source: datatype: identifier: source: datatype: identifier: note:

ruleConsidered:

# basionym

microReference:

source: datatype: identifier: source: datatype: identifier: note:

ruleConsidered:

# spellingCorrentionOf

# typeNameEntity

source: datatype: identifier: source:

datatype: identifier: source: datatype: identifier:
typificacion
typeOfType:
lectotypeMicroReferenceVoucher
lectotypePublicationVoucher
voucherReference
simple: microReference: year:
publishedIn
simple: source: datatype: identifier:
specialAuthorship
authors
year
simple:
canonicalAuthorship
authors
year
simple: simple: (Fabricius, 1775)
canonicalName
infraspecificEpithet: specificEpithet: infragenericEpithet: linkType: ref: uninomial: simple: Megasoma elephas rank: SPECIES simple: Megasoma elephas (Fabricius, 1775)
attributes
nomenclaturalCode:

isAnamorphic: id:
synonymsAtomized
ancillaryData
synonymStatus:
synonymName
anyTwo:
anyOne
providerLink: microReference:
publishedIn
source: datatype: identifier:
reletedName
source: datatype: identifier: note: ruleConsidered: microReference:
publishedIn
source: datatype: identifier:
reletedName
source: datatype: identifier: note: ruleConsidered: microReference:
publishedIn
source: datatype: identifier:
reletedName
source: datatype: identifier: note: ruleConsidered:
microReference:

### publishedIn

source: datatype: identifier:

### reletedName

source: datatype: identifier: note:

ruleConsidered: microReference:

# publishedIn

source: datatype: identifier:

# reletedName

source: datatype: identifier: note:

ruleConsidered: microReference:

### publishedIn

source: datatype: identifier:

### reletedName

source: datatype: identifier: note:

ruleConsidered:

# typeNameEntity

source: datatype: identifier: source: datatype: identifier: source: datatype:

# typeVoucherEntity

typeOfType: simple:

identifier:

microReference:

year:

source: datatype: identifier:
combinationAuthorship
basionymAuthorship
simple:
authorship
simple: simple: Nagai, 2003
epithet
infraspecificEpithet: specificEpithet: infragenericEpithet:
genus
linkType: ref: uninomial: simple: Megasoma elephas iijimai rank: SUBSPECIES simple: Megasoma elephas iijimai Nagai, 2003 nomenclaturalCode: isAnamorphic: id:
hierarchy
ancillaryData
dataObject: additionalInformation:
reference
geoPoint: location: thumbnailURL:
mediaURL
description:
subject
source: The Catalogue of Life, 3rd January 2017
audience
bibliographicCitation: rigthsHolder: rights: license: title:

modified: 2016-03-02T21:18:00.128Z created: 2016-03-02T21:18:00.128Z

# agent

homepage:

role: email: phone: address: position: organisation: lastName: firstName: mimeType: dataType: identifier:

parentTaxon: Megasoma higherClassification: infraspecificEpithet: specificEpithet: taxonRank: SPECIES

subGenus:

genus: Megasoma family: Dynastidae order: Coleoptera classHierarchy: Insecta phylum: Arthropoda kingdom: Animalia recommended: classification:

invasiveness

invasivenessUnstructured:

reproduction

dataObject:

additionalInformation:

keywords: Megasoma elephas

institution: address: publisher: accessed: websites: chapter: series:

pages: 91--126

issue: volume: 59 year: 2005 0: Ratcliffe, B

1: Morón, M
title: Larval descriptions of eight species of Megasoma Kirby (Coleoptera: Scarabaeidae: Dynastinae) with a key for identification and notes on biology
source: The Coleopterists Bulletin
type: article
tags: Megasoma elephas
abstract:
last_modified:
created:
group_id:
profile_id:
id:
geoPoint:
location:
thumbnailURL:
description:
source:
bibliographicCitation:
rightsHolder:
· ·
rights: Equipo Coordinador del SiB Colombia
license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0)
modified:
created:
mimeType:
dataType:
identifier:
reproductionUnstructured: Las hembras pueden colocar los huevos en huecos naturales formados en árboles vivos
o muertos, resultado de nidos abandonados de aves o mamíferos, donde las larvas pueden alimentarse de la
materia orgánica que se deposita en esos ambientes (Ratcliffe & Morón 2005).
0
dataObject:
additionalInformation:
reference
D. Carl
geoPoint:
location:
thumbnailURL:
mediaURL
description:
subject
audiones
audience
rightsHolder:
rights:
license:
modified:
created:
orodiod.

agent

mimeType:

geoPoint: location: thumbnailURL: description: source: bibliographicCitation: rightsHolder: rights: Equipo Coordinador del SiB Colombia license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0) modified: created: mimeType: dataType: identifier: lifeCycleUnstructured: Los huevos puestos por la hembra tardan alrededor de 4 semanas en eclosionar. La larva de primer estadío tarda unos 50 días, la de segundo alrededor de 130 días y la de tercero en promedio 420 días, la pupa cerca de 40 días. El ciclo completo desde la puesta de los huevos hasta salir los nuevos adultos es de aproximadamente 2 años (Morón & Deloya, 2001).
interactions
interactionsUnstructured:
feeding
0
dataObject: additionalInformation:
0
keywords: Megasoma elephas 0: CONABIO-Sociedad Mexicana de Entomolog\'ia institution: address: publisher: accessed: websites: chapter: series: pages: 280 issue: year: 1997 0: Morón, M 1: Ratcliffe, B 2: Deloya, C title: Atlas de los escarabajos de México. Coleoptera: Lamellicornia source: type: book tags: Megasoma elephas
abstract: last_modified: created: group_id:
profile_id: id:

geoPoint: location:

thumbnailURL: description:
source: bibliographicCitation:
rightsHolder: rights: Equipo Coordinador del SiB Colombia
license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0) modified:
created: mimeType:
dataType:
identifier: feedingUnstructured: Aunque se ha observado a los adultos consumiendo diversos frutos maduros como mango,
plátano y naranja, es probable que prefieran alimentarse de secreciones dulces y cortezas de las ramas altas de los árboles (Morón et al., 1997). Las larvas se alimentan de materia orgánica vegetal en descomposición húmeda, tal como mezclas de hojas, ramas y madera en descomposición (Morón & Deloya, 2001; Ratcliffe & Morón, 2005).
environmentalEnvelope
environmentalEnvelopeUnstructured:
ecologicalSignificance
ecologicalSignificanceUnstructured:
dispersal
dispersalUnstructured: distance:
structureDispersed:
type: purpose:
behavior
0
dataObject: additionalInformation:
0
keywords: Megasoma elephas
0: Amat-G, G 1: Andrade-C, M G
2: Amat-G, E institution:
address: publisher:
accessed:
websites: chapter:
series: pages: 9799
issue:
year: 2007 0: Gasca, H
title: Escarabajo gigante (Megasoma elephas) source: Libro Rojo de los Invertebrados Terrestres de Colombia
Course. Listo rego de los invertestados refrestitos de Colombia

type: book\_section tags: Megasoma elephas abstract: last modified: created: group\_id: profile\_id: keywords: Megasoma elephas institution: address: publisher: accessed: websites: chapter: series: pages: 91--126 issue: volume: 59 year: 2005 0: Ratcliffe, B 1: Morón, M title: Larval descriptions of eight species of Megasoma Kirby (Coleoptera: Scarabaeidae: Dynastinae) with a key for identification and notes on biology source: The Coleopterists Bulletin type: article tags: Megasoma elephas abstract: last modified: created: group\_id: profile\_id: id: 2 keywords: Megasoma elephas institution: address: publisher: University of California Press accessed: websites: chapter: series: issue: year: 1993 0: Hogue, C title: Latin American Insects and Entomology source: type: book tags: Megasoma elephas abstract: last\_modified: created:

group_id: profile_id: id: geoPoint: location: thumbnailURL: description: source: bibliographicCitation: rightsHolder: rightsHolder: rights: Equipo Coordinador del SiB Colombia license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0) modified: created: mimeType: dataType: identifier: behaviorUnstructured: Los adultos presentan actividad nocturna, la cual aumenta en entre Septiembre y Enero, y con frecuencia son atraídos por las luces eléctricas (Gasca, 2007; Ratcliffe & Morón 2005). Los machos pelean entre sí con sus cuernos para acceder a las hembras y sitios de alimentación (Hogue, 1993).
ancillaryData
dataObject: additionalInformation: geoPoint: location: thumbnailURL: description: source: bibliographicCitation: rightsHolder: rights: license: modified: created: mimeType: dataType: identifier:
measurementOrFact
relatedTo: measurementRemarks: measurementMethod: measurementDeterminedDate: measurementUnit: measurementAccuracy: measurementValue: measurementType: measurementID:
endemicAtomized

# distribution

# ancillaryData

dataObject:

additionalInformation:

### reference

keywords: Megasoma elephas

### editors

editors: Amat-G, G editors: Andrade-C, M G editors: Amat-G, E

institution: address: publisher: accessed: websites: chapter: series:

pages: 97--99

issue: year: 2007

### authors

authors: Gasca, H

title: Escarabajo gigante (Megasoma elephas)

source: Libro Rojo de los Invertebrados Terrestres de Colombia

type: book\_section tags: Megasoma elephas

abstract:

### identifiers

last\_modified:

created: group\_id: profile\_id:

id: geoPoint: location:

thumbnailURL:

# mediaURL

description:

# subject

source:

### audience

bibliographicCitation:

rightsHolder:

rights: Equipo Coordinador del SiB Colombia

license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0)

modified: created:

### agent

mimeType: dataType:

identifier:

distributionUnstructured: Se distribuye en Centro y Sudamericana, desde México hasta Colombia y Venezuela. En el país se conocen registros de distribución en los departamentos de Antioquia, Boyacá, Cesar, Chocó, Santander, Tolima y Valle del Cauca. Altitudinalmente, esta especie se presenta en zonas de hasta los 1.000 msnm (Gasca, 2007).

# distributionAtomized

stateProvince: Antioquia

### ancillaryData

locality: municipality: country: Colombia

temporalCoverage

endDate: startDate:

distributionScope

type:

threatStatus

# ancillaryData

threatStatusUnstructured:

threatStatusAtomized

apendiceCITES:

locality: municipality: county:

stateProvince: country: Colombia

0: IUCN

measurementValue: Casi amenazado (NT)

relatedTo:

measurementRemarks: measurementMethod:

### measurementDeterminedBy

measurementDeterminedDate:

measurementUnit: measurementAccuracy: measurementType: IUCN

measurementID:

territory

territoryUnstructured: areaOfOccupancy:

```
extentOfOccurrence:
populationBiology
populationBiologyUnstructured:
legislation
legislationUnstructured:
directThreats
0
dataObject:
additionalInformation:
keywords: Megasoma elephas
0: Amat-G, G
1: Andrade-C, M G
2: Amat-G, E
institution:
address:
publisher:
accessed:
websites:
chapter:
series:
pages: 97--99
issue:
year: 2007
0: Gasca, H
title: Escarabajo gigante (Megasoma elephas)
source: Libro Rojo de los Invertebrados Terrestres de Colombia
type: book_section
tags: Megasoma elephas
abstract:
last_modified:
created:
group_id:
profile_id:
geoPoint:
location:
thumbnailURL:
description:
source:
bibliographicCitation:
rightsHolder:
rights: Equipo Coordinador del SiB Colombia
license: Atribución - No Comercial - Compartir igual (CC BY-NC-SA 4.0)
modified:
created:
mimeType:
dataType:
identifier:
directThreatsUnstructured: La pérdida de su hábitat natural causada por la tala y quema selectiva de árboles
```

maduros que componen el bosque tropical, disminuye en gran medida la provisión de troncos caídos en estado de descomposición en los cuales se desarrollan las larvas. La especie tiene un gran valor en el mercado del coleccionismo aficionado internacional, convirtiéndose en un elemento de tráfico ilegal (Gasca, 2007).

### ancillaryData

dataObject:

additionalInformation:

geoPoint: location: thumbnailURL: description:

bibliographicCitation:

rightsHolder:

source:

rights: license: modified: created: mimeType: dataType: identifier:

#### measurementOrFact

relatedTo:

measurementRemarks:

measurementMethod:

measurementDeterminedDate:

measurementUnit:

measurementAccuracy:

measurementValue:

measurementType:

measurementID:

abstract: El escarabajo Megasoma elephas es un insecto de gran tamaño que puede alcanzar tallas de hasta 12 cm. Su cuerpo es color negro brillante, parcial o totalmente cubierto por una pubescencia amarilla rojiza o a veces de color castaño dorado. El macho se diferencia de la hembra por presentar un cuerno fuerte y acuminado en cada uno de los ángulos anteriores del pronoto (Ratcliffe, 2003). En Colombia se encuentra la subespecie Megasoma elephas elephas, la cual se distribuye desde México, extendiéndose por toda Centroamérica hasta llegar a Venezuela. Se distingue de Megasoma elephas occidentalis (Mexico) por tener una menor longitud de la cobertura setífera y por su cuerpo mucho más robusto (Morón et al., 1997).

### associatedParty

role:

personnelldentifier: personnelDirectory:

homepage:

email: enataliagomezm@gmail.com

phone: postalCode: country: Colombia

state: Bogotá Distrito Capital

city: Bogotá D.C.

address: organisation: position:

lastName: Gómez Melendro

firstName: Edith Natalia

# ancillaryData

dataObject:

additionalInformation:

### reference

geoPoint: location:

thumbnailURL:

mediaURL: https://www.flickr.com/photos/idlegrraphics/1384494117/in/photolist-dn71rc-dnkSJU-5R2rud-37kTSe-cyPH4Y-e7SaDm-dE6R7u-9adZpg-bkiP5a-dHaJM1-8hZZ9r-9seYP8-8i4dqu-4WSg6D-8hZZEc-8hZZj8-dHaK49-dHaJWC-a3bQJL-dH5jAp-a3bSpf-dH5iTx-a3bTsN-a3bUHE description:

### subject

source: https://farm2.staticflickr.com/1224/1384494117\_0276eb97ed.jpg

### audience

bibliographicCitation: rightsHolder: Idlegrraphics

rights:

license: http://creativecommons.org/licenses/by-nc/2.0/

modified: created:

### agent

mimeType: dataType: identifier:

id

\_bsontype: ObjectID id: V×Yb< G<sup>™</sup>0'P