

## Reporte de Fichas para el usuario: edith gómez

Ficha ID: 56d8a08f3c16479905cba96a

Fecha de creación: 2016-03-03T20:37:37.928Z

annualCycles

annualCycleUnstructured:

habitats

0

dataObject:

additionalInformation:

0

keywords: Eufriesa lucida

0: Amat-G, G

1: Andrade-C, M G

2: Amat-G, E

institution:

address:

publisher: Ministerio de Ambiente, Vivienda y Crédito Territorial

accessed:

websites:

chapter:

series:

pages: 170--172

issue:

year: 2007

0: Bonilla, M A

title: Abejita del Anchicayá (Eufriesea lucida)

source: Colombia, Libro Rojo de los Invertebrados Terrestres de

type: book\_section

tags: Eufriesa lucida

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:

contentType:

dataType:

identifier:

habitatUnstructured: Habita zonas de bosque nativo y mosaicos de vegetación con bosques secundarios y cultivos (Bonilla, 2007).

[commonNamesAtomized](#)

[ancillaryData](#)

dataObject:  
additionalInformation:

[reference](#)

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](#)

contentType:  
dataType:  
identifier:  
usedBy:

usedIn

distributionUnstructured:  
endDate:  
startDate:

[ancillaryData](#)

type:  
language: Español  
name: Abejita del Anchicayá  
creation\_date: 2016-03-03T20:37:37.928Z

usesManagementAndConservation

[ancillaryData](#)

dataObject:  
additionalInformation:

[reference](#)

keywords: Eufriesa lucida

## editors

editors: Amat-G, G  
editors: Andrade-C, M G  
editors: Amat-G, E  
institution:  
address:  
publisher: Ministerio de Ambiente, Vivienda y Crédito Territorial  
accessed:  
websites:  
chapter:  
series:  
pages: 170--172  
issue:  
year: 2007

## authors

authors: Bonilla, M A  
title: Abejita del Anchicayá (Eufriesea lucida)  
source: Colombia, Libro Rojo de los Invertebrados Terrestres de  
type: book\_section  
tags: Eufriesa lucida  
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

contentType:  
dataType:  
identifier:  
managementAndConservationUnstructured: Se deben desarrollar programas o proyectos que establezcan la

distribución geográfica real de esta especie en el país y se determinen la dinámica y tamaño de sus poblaciones, con el objetivo de identificar áreas prioritarias a conservar (Bonilla, 2007).

## managementAndConservationAtomized

### identificationKeys

0

dataObject:

additionalInformation:

0

link: <http://www.revistas.unal.edu.co/index.php/cal/article/view/35750/36320>

issn: 2357-3759

keywords: Eufriesa lucida, Exaerete dentata

institution:

address:

publisher:

accessed:

websites:

chapter:

series:

pages: 149--172

issue:

volume: 17

year: 1992

0: Bonilla-Gómez, Mar'ia Argenis

1: Nates-Parra, Guiomar

title: Abejas englosinas de Colombia (Hymenoptera: Apidae) I. Claves ilustradas

source: Caldasia

type: article

tags: Eufriesa lucida, Exaerete dentata

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: Bonilla-Gómez, M., & Nates-Parra, G. (1992). Abejas englosinas de Colombia (Hymenoptera: Apidae) I.

Claves ilustradas. Caldasia, 17(1), 149–172. Retrieved from <http://www.revistas.unal.edu.co/index.php/cal/article/view/35750/36320>

fullDescription

0

dataObject:

additionalInformation:

0

link: <http://www.revistas.unal.edu.co/index.php/cal/article/view/35750/36320>

issn: 2357-3759

keywords: Eufriesa lucida, Exaerete dentata

institution:

address:

publisher:

accessed:

websites:

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volume: 17

year: 1992

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type: article

tags: Eufriesa lucida, Exaerete dentata

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:

contentType:

dataType:

identifier:

fullDescriptionUnstructured: Abejas de apariencia no afelpada; cara verde excepto el clipeo cobrizo; resto de la cabeza azulvioleta; lengua excede la punta del abdomen; lunares del escudo y tegulas verdes; resto del torax azul violeta; cepillo de la tibia media separado del lunar afelpado anterior; sin setas pardas cubriendo todo el cuerpo (Bonilla-Gómez & Nates-Parra, 1992).

briefDescription:

[references](#)

keywords: Eufriesa lucida

editors

editors: Amat-G, G  
editors: Andrade-C, M G  
editors: Amat-G, E  
institution:  
address:  
publisher: Ministerio de Ambiente, Vivienda y Crédito Territorial  
accessed:  
websites:  
chapter:  
series:  
pages: 170--172  
issue:  
year: 2007

authors

authors: Bonilla, M A  
title: Abejita del Anchicayá (Eufriesea lucida)  
source: Colombia, Libro Rojo de los Invertebrados Terrestres de  
type: book\_section  
tags: Eufriesa lucida  
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: (Kimsey, 1977)

canonicalName

infraspecificEpithet:  
specificEpithet:  
infragenericEpithet:  
linkType:



ref:  
uninomial:  
simple: Eufriesea lucida  
rank: SPECIES  
simple: Eufriesea lucida (Kimsey, 1977)

## attributes

nomenclaturalCode:  
isAnamorphic:  
id:

## [synonymsAtomized](#)

## [hierarchy](#)

## [ancillaryData](#)

dataObject:  
additionalInformation:

## [reference](#)

geoPoint:  
location:  
thumbnailURL:

## [mediaURL](#)

description:

## [subject](#)

source: The Catalogue of Life, 3rd January 2011

## [audience](#)

bibliographicCitation:  
rightsHolder:  
rights:  
license:  
title:  
modified: 2016-03-03T19:54:17.921Z  
created: 2016-03-03T19:54:17.921Z

## [agent](#)

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

parentTaxon: Eufriesea  
higherClassification:  
infraspecificEpithet:  
specificEpithet:  
taxonRank: SPECIES  
subGenus:  
genus: Eufriesea  
family: Apidae  
order: Hymenoptera  
classHierarchy: Insecta  
phylum: Arthropoda  
kingdom: Animalia  
recommended:  
classification:

invasiveness

invasivenessUnstructured:

reproduction

0

dataObject:  
additionalInformation:

0

link: <http://www.revistas.unal.edu.co/index.php/cal/article/view/35750/36320>

issn: 2357-3759

keywords: Eufriesa lucida,Exaerete dentata

institution:

address:

publisher:

accessed:

websites:

chapter:

series:

pages: 149--172

issue:

volume: 17

year: 1992

0: Bonilla-Gómez, Mar'ia Argenis

1: Nates-Parra, Guiomar

title: Abejas englosinas de Colombia (Hymenoptera: Apidae) I. Claves ilustradas

source: Caldasia

type: article

tags: Eufriesa lucida,Exaerete dentata

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: Eufriesea lucida construye nidos solitarios y el principal material de construcción es la resina de algunas plantas. Las celdas son construidas con resinas, con pedazos de corteza embebidos en la capa externa y forradas interiormente con cera. Los nidos se construyen en cavidades, grietas, bajo hojas de palma, bajo puentes, techos o construcciones viejas (Bonilla-Gómez & Nates-Parra, 1992).

0

dataObject:  
additionalInformation:

## reference

geoPoint:  
location:  
thumbnailURL:

## mediaURL

description:

## subject

## audience

rightsHolder:  
rights:  
license:  
modified:  
created:

## agent

mimeType:  
dataType:  
identifier:  
relatedTo:  
measurementRemarks:  
measurementMethod:  
measurementDeterminedBy: TraitBank  
measurementDeterminedDate:  
measurementUnit:  
measurementAccuracy:  
measurementValue: Sexual  
measurementType: Tipo de Reproducción  
measurementID:

## molecularData

molecularDataUnstructured:

migratory

migratoryUnstructured:

lifeForm

lifeFormUnstructured:

lifeCycle

0

dataObject:

additionalInformation:

0

link: <http://www.revistas.unal.edu.co/index.php/cal/article/view/35750/36320>

issn: 2357-3759

keywords: Eufriesa lucida,Exaerete dentata

institution:

address:

publisher:

accessed:

websites:

chapter:

series:

pages: 149--172

issue:

volume: 17

year: 1992

0: Bonilla-Gómez, Mar'ia Argenis

1: Nates-Parra, Guiomar

title: Abejas englosinas de Colombia (Hymenoptera: Apidae) I. Claves ilustradas

source: Caldasia

type: article

tags: Eufriesa lucida,Exaerete dentata

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:

lifeCycleUnstructured: Al igual que las demás abejas del genero Eufriesea presentan un metamorfosis completa

(desarrollo holometábola) y consta de cuatro estadios diferentes (huevo, larva, pupa y adulto) (Bonilla-Gómez & Nates-Parra, 1992).

interactions

0

dataObject:  
additionalInformation:

0

keywords: Eufriesa lucida,Exaerete dentata  
institution:  
address:  
publisher:  
accessed:  
websites:  
chapter:  
series:  
pages: 735--746  
issue:  
volume: 52  
year: 1979  
0: Kimsey, L  
title: An Illustrated Key to the Genus Exaerete with Descriptions of Male Genitalia and Biology (Hymenoptera: Euglossini, Apidae)  
source: Journal of the Kansas Entomological Society  
type: article  
tags: Eufriesa lucida,Exaerete dentata  
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:  
interactionsUnstructured: Sus nidos son parasitados por especies del género Exaerete (Kimsey, 1979).

feeding

0

dataObject:  
additionalInformation:

0

issn: 0124-5376

keywords: Eufriesa lucida,Exaerete dentata

institution:

address:

publisher: Instituto de Investigación de Recursos Biológicos" Alexander von Humboldt"

accessed:

websites:

chapter:

series:

pages: 7--118

issue:

volume: 3

year: 2002

0: Ramírez, Santiago

1: Dressler, Robert L

2: Ospina, Mónica

title: Abejas euglosinas (Hymenoptera: Apidae) de la Región Neotropical: Listado de especies con notas sobre su biología

source: Biota colombiana

type: article

tags: Eufriesa lucida,Exaerete dentata

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:

contentType:

dataType:

identifier:

feedingUnstructured: Los machos frecuentan las mismas especies de plantas que las hembras cuando forrajea en busca de alimento (néctar) (Ramírez et al., 2002).

0

type: Heterótrofos - Herbívoros

environmentalEnvelope

environmentalEnvelopeUnstructured:

ecologicalSignificance

ecologicalSignificanceUnstructured: .

dispersal

dispersalUnstructured:

distance:

structureDispersed:

type:

purpose:

behavior

0

dataObject:

additionalInformation:

0

isbn: 0520096436

keywords: Eufriesa lucida

institution:

address:

publisher: University of California Press

accessed:

websites:

chapter:

series:

issue:

volume: 95

year: 1982

0: Kimsey, L

title: Systematics of bees of the genus Eufriesa (Hymenoptera, Apidae)

source:

type: book

tags: Eufriesa lucida

abstract:

last\_modified:

created:

group\_id:

profile\_id:

id:

1

keywords: Eufriesa lucida

institution: Universidad del Valle

address:

publisher:

accessed:

websites:

chapter:

series:

issue:

year: 1995

0: Sandino, J C

title: Primer inventario de abejas euglosinas en la vertiente del Pacífico del suroccidente de Colombia: diversidad, distribución altitudinal y efectos de la perturbación humana

source:

type: thesis

tags: Eufriesa lucida

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:  
behaviorUnstructured: Como todas las especies del genero Eufriesea, esta especie es altamente estacional, encontrando actividad de los adultos en enero para Anchicayá (Kimsey 1982) en mayo, agosto y octubre en Nariño (Sandino, 1995) y en junio en Ecuador (Kimsey 1982).

#### 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: Eufriesa lucida

## editors

editors: Amat-G, G  
editors: Andrade-C, M G  
editors: Amat-G, E  
institution:  
address:  
publisher: Ministerio de Ambiente, Vivienda y Crédito Territorial  
accessed:  
websites:  
chapter:  
series:  
pages: 170--172  
issue:  
year: 2007

## authors

authors: Bonilla, M A  
title: Abejita del Anchicayá (Eufriesea lucida)  
source: Colombia, Libro Rojo de los Invertebrados Terrestres de  
type: book\_section  
tags: Eufriesa lucida  
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](#)

contentType:

dataType:

identifier:

distributionUnstructured: Esta distribuida desde los 50 msnm hasta cerca de 1500 msnm, en Colombia y Ecuador. En el país se ubica en la región Pacífica en los departamentos de Valle del Cauca y Nariño (Bonilla, 2007; Ramírez et al, 2002; Kimsey, 1982).

[distributionAtomized](#)

stateProvince: Valle del Cauca

[ancillaryData](#)

locality:

municipality:

country: Colombia

temporalCoverage

endDate:

startDate:

distributionScope

type:

[threatStatus](#)

[ancillaryData](#)

threatStatusUnstructured:

threatStatusAtomized

apendiceCITES:

locality:

municipality:

county:

stateProvince:

country: Colombia

0: IUCN

measurementValue: En peligro (EN)

relatedTo:

measurementRemarks:

measurementMethod:

[measurementDeterminedBy](#)

measurementDeterminedDate:

measurementUnit:

measurementAccuracy:

measurementType: IUCN

measurementID:

territory

territoryUnstructured:

areaOfOccupancy:  
extentOfOccurrence:

populationBiology

populationBiologyUnstructured:

legislation

legislationUnstructured:

directThreats

0

dataObject:  
additionalInformation:

0

keywords: Eufriesa lucida

0: Amat-G, G

1: Andrade-C, M G

2: Amat-G, E

institution:

address:

publisher: Ministerio de Ambiente, Vivienda y Crédito Territorial

accessed:

websites:

chapter:

series:

pages: 170--172

issue:

year: 2007

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source: Colombia, Libro Rojo de los Invertebrados Terrestres de

type: book\_section

tags: Eufriesa lucida

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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:

contentType:

dataObject:

identifier:

directThreatsUnstructured: Destrucción y fragmentación de su hábitat (Bonilla, 2007).

## 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:

abstract: Son abejas relativamente grandes, de color verde metálico brillante y sus partes bucales son bastante modificadas. Son las únicas abejas solitarias o parasociales, además presentan comportamientos como la recolección de fragancias por parte de los machos y de resinas por las hembras. A diferencia de otras abejas del grupo, no tienen reinas ni almacenan miel y no tienen guardianas. Estas abejas desempeñan un papel muy importante como polinizadores de una gran variedad de plantas (Kimsey, 1982).

## associatedParty

role:  
personnelIdentifier:  
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

\_id

\_bsontype: ObjectId

id:  $V\emptyset \bullet < G^{\text{TM}} \backslash^0 -$