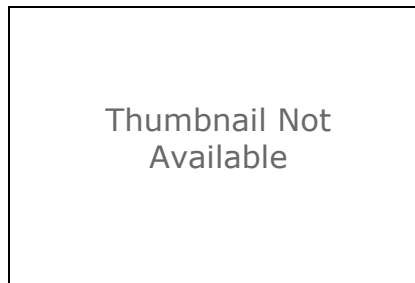


## 2016GT\_burrows

### Shapefile



### Tags

population assessment, United States, Naples, Collier County, gopher tortoise, Southeast, Florida, Gopherus polyphemus, Rookery Bay National Estuarine Research Reserve, burrows

### Summary

The purpose of the monitoring project is to have a population assessment and be able to observe any future changes. Rookery Bay also wanted to locate active burrows so they could be avoided by heavy equipment during prescribed fire preparation procedures.

### Description

Rookery Bay NERR initiated a long term gopher tortoise (*Gopherus polyphemus*) monitoring project on Shell Island Road in 1999 and a follow up survey was conducted in 2016. Each burrow was categorized active, inactive, abandon or undetermined. A GPS location was recorded for each burrow and a burrow camera was used to confirm gopher tortoise presence and observe if burrows were being used by other species.

### Credits

Rookery Bay National Estuarine Research Reserve

### Use limitations

For illustrative purposes only. Not for legal use.

### Extent

**West** -81.716580    **East** -81.708819  
**North** 26.028717    **South** 26.021006

### Scale Range

**Maximum (zoomed in)** 1:5,000  
**Minimum (zoomed out)** 1:150,000,000

### ArcGIS Metadata ►

#### Topics and Keywords ►

\* CONTENT TYPE    Downloadable Data  
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION    No

**PLACE KEYWORDS** United States, Naples, Collier County, Southeast, Florida, Rookery Bay National Estuarine Research Reserve

**THEME KEYWORDS** population assessment, gopher tortoise, Gopherus polyphemus, burrows

[Hide Topics and Keywords ▲](#)

## Citation ►

**\* TITLE** 2016GT\_burrows  
**PUBLICATION DATE** 2000-05-01

**EDITION** One

**PRESENTATION FORMATS** \* digital map

**COLLECTION TITLE** none

**OTHER CITATION DETAILS**  
none

[Hide Citation ▲](#)

## Citation Contacts ►

**RESPONSIBLE PARTY**  
**ORGANIZATION'S NAME** Rookery Bay National Estuarine Research Reserve  
**CONTACT'S ROLE** publisher

**CONTACT INFORMATION** ►

**ADDRESS**

**DELIVERY POINT** Naples, FL

[Hide Contact information ▲](#)

**RESPONSIBLE PARTY**  
**ORGANIZATION'S NAME** Rookery Bay National Estuarine Research Reserch  
**INDIVIDUAL'S NAME** Jeff Carter  
**CONTACT'S ROLE** originator

[Hide Citation Contacts ▲](#)

## Resource Details ►

**DATASET LANGUAGES** English (UNITED STATES)  
**DATASET CHARACTER SET** utf8 - 8 bit UCS Transfer Format

**STATUS** completed  
**SPATIAL REPRESENTATION TYPE** \* vector

**SUPPLEMENTAL INFORMATION**  
For illustrative purposes only. Not for legal use.

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.3.1.4959

#### CREDITS

Rookery Bay National Estuarine Research Reserve

#### ARCGIS ITEM PROPERTIES

\* NAME 2016GT\_burrows

\* SIZE 0.012

\* LOCATION file:///\\CAM-10JDVF2-L\C\$\GIS Directory\Protected Species\Gopher Tortoise Burrows\Shell Road gopher tortoise\2016GT\_burrows.shp

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ►

#### EXTENT

##### DESCRIPTION

19990524

##### TEMPORAL EXTENT

BEGINNING DATE 1999-04-29

ENDING DATE 1999-05-24

#### EXTENT

##### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

WEST LONGITUDE -81.7141

EAST LONGITUDE -81.7096

SOUTH LATITUDE 26.0207

NORTH LATITUDE 26.0264

#### EXTENT

##### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -81.716580

\* EAST LONGITUDE -81.708819

\* NORTH LATITUDE 26.028717

\* SOUTH LATITUDE 26.021006

\* EXTENT CONTAINS THE RESOURCE Yes

##### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 428302.569900

\* EAST LONGITUDE 429074.540800

\* SOUTH LATITUDE 2878206.824100

\* NORTH LATITUDE 2879056.562800

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

#### POINT OF CONTACT

INDIVIDUAL'S NAME Jeff Carter

ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve

CONTACT'S POSITION Stewardship Coordinor

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE (239) 417-6310

FAX (239) 417-6315

ADDRESS

TYPE both

DELIVERY POINT 300 Tower Road

CITY Naples

ADMINISTRATIVE AREA Florida

POSTAL CODE 34113

COUNTRY US

E-MAIL ADDRESS michael.shirley@dep.state.fl.us

HOURS OF SERVICE

Monday - Friday, 8:30 am - 5:00 pm, Eastern Standard Time

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY unknown

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

For illustrative purposes only. Not for legal use.

SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CONSTRAINTS

LIMITATIONS OF USE

For illustrative purposes only. Not for legal use.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

ARCGIS COORDINATE SYSTEM

\* TYPE Projected

\* GEOGRAPHIC COORDINATE REFERENCE GCS\_North\_American\_1983

\* PROJECTION NAD\_1983\_UTM\_Zone\_17N

\* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 26917

X ORIGIN -5120900

Y ORIGIN -9998100  
 XY SCALE 450445547.3910538  
 Z ORIGIN -100000  
 Z SCALE 10000  
 M ORIGIN -100000  
 M SCALE 10000  
 XY TOLERANCE 0.001  
 Z TOLERANCE 0.001  
 M TOLERANCE 0.001  
 HIGH PRECISION true  
 LATEST WELL-KNOWN IDENTIFIER 26917  
 WELL-KNOWN TEXT PROJCS["NAD\_1983\_UTM\_Zone\_17N",GEOGCS  
 ["GCS\_North\_American\_1983",DATUM["D\_North\_American\_1983",SPHEROID  
 ["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT  
 ["Degree",0.0174532925199433]],PROJECTION["Transverse\_Mercator"],PARAMETER  
 ["False\_Easting",500000.0],PARAMETER["False\_Northing",0.0],PARAMETER  
 ["Central\_Meridian",-81.0],PARAMETER["Scale\_Factor",0.9996],PARAMETER  
 ["Latitude\_Of\_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",26917]]

#### REFERENCE SYSTEM IDENTIFIER

- \* VALUE 26917
- \* CODESPACE EPSG
- \* VERSION 8.6.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

#### VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

#### GEOMETRIC OBJECTS

- FEATURE CLASS NAME 2016GT\_burrows
- \* OBJECT TYPE point
  - \* OBJECT COUNT 432

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME 2016GT\_burrows
- \* FEATURE TYPE Simple
  - \* GEOMETRY TYPE Point
  - \* HAS TOPOLOGY FALSE
  - \* FEATURE COUNT 432
  - \* SPATIAL INDEX TRUE
  - \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

#### SCOPE OF QUALITY INFORMATION ►

- RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►

MEASURE DESCRIPTION

The data is believed to be logically consistent, although no tests were performed.

[Hide Data quality report - Conceptual consistency ▲](#)

DATA QUALITY REPORT - COMPLETENESS OMISSION ►

MEASURE DESCRIPTION

All burrows are believed to be located.

[Hide Data quality report - Completeness omission ▲](#)

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY ►

MEASURE DESCRIPTION

Gopher tortoise burrow GPS locations were collected at the burrow with a Trimble TDC1 Differential GPS with sub-meter accuracy. The status of each burrow was categorized to the best of the observer's knowledge. Categorizing of burrows is subjective but believed to have a reasonable accuracy rate.

[Hide Data quality report - Quantitative attribute accuracy ▲](#)

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►

DIMENSION horizontal

MEASURE DESCRIPTION

Gopher tortoise burrow GPS locations were collected at the burrow with a Trimble TDC1 Differential GPS with sub-meter accuracy.

[Hide Data quality report - Absolute external positional accuracy ▲](#)

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►

DIMENSION vertical

MEASURE DESCRIPTION

Not applicable.

[Hide Data quality report - Absolute external positional accuracy ▲](#)

[Hide Data Quality ▲](#)

## Lineage ▶

### PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 1999-05-24

#### DESCRIPTION

Rookery Bay staff surveyed scrub area on Shell Island Road for gopher tortoise burrows. A GPS location was collected at each burrow. The GPS was downloaded into Pathfinder Office and an ArcView shapefile was created. The shapefile was then mapped onto an appropriate base map.

### PROCESS CONTACT

INDIVIDUAL'S NAME Jill Schmid

ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve

CONTACT'S POSITION GIS Specialist

CONTACT'S ROLE processor

### CONTACT INFORMATION ▶

#### PHONE

VOICE (239) 417-6310

FAX (239) 417-6315

#### ADDRESS

TYPE both

DELIVERY POINT 300 Tower Road

CITY Naples

ADMINISTRATIVE AREA Florida

POSTAL CODE 34113

COUNTRY US

E-MAIL ADDRESS [jill.schmid@dep.state.fl.us](mailto:jill.schmid@dep.state.fl.us)

#### HOURS OF SERVICE

Monday - Friday, 8:30 am - 5:00 pm, Eastern Standard Time

[Hide Contact information ▲](#)

[Hide Process step ▲](#)

### SOURCE DATA ▶

#### SOURCE CITATION ▶

TITLE Shell Island Road Gopher Tortoise Monitoring, RBNERR, 1999

PUBLICATION DATE 2000-05-11

EDITION one

PRESENTATION FORMATS hardcopy map

FGDC GEOSPATIAL PRESENTATION FORMAT map

#### OTHER CITATION DETAILS

none

### RESPONSIBLE PARTY

ORGANIZATION'S NAME RBNERR, Marilyn Roman

CONTACT'S ROLE originator

RESPONSIBLE PARTY

ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve  
CONTACT'S ROLE publisher

CONTACT INFORMATION ►

ADDRESS

DELIVERY POINT Naples, FL

*Hide Contact information ▲*

RESOURCE LOCATION ONLINE

LOCATION none

*Hide Source citation ▲*

EXTENT OF THE SOURCE DATA

DESCRIPTION

19990524

TEMPORAL EXTENT

BEGINNING DATE 1999-04-29

ENDING DATE 1999-05-24

*Hide Source data ▲*

*Hide Lineage ▲*

## Geoprocessing history ►

PROCESS

PROCESS NAME

DATE 2016-01-20 07:57:24

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management Tools.tbx\DisableEditorTracking

COMMAND ISSUED

DisableEditorTracking C:\myav10  
\SDEconnections\dc\_sdeedit\_fco.sde\FCO.RBNERR\_GOPHER\_BURROWS DISABLE\_CREATOR  
DISABLE\_CREATION\_DATE DISABLE\_LAST\_EDITOR DISABLE\_LAST\_EDIT\_DATE

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-20 08:05:15

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management Tools.tbx\DisableEditorTracking

COMMAND ISSUED

DisableEditorTracking C:\myav10  
\SDEconnections\dc\_sdeedit\_fco.sde\FCO.RBNERR\_GOPHER\_BURROWS DISABLE\_CREATOR  
DISABLE\_CREATION\_DATE DISABLE\_LAST\_EDITOR DISABLE\_LAST\_EDIT\_DATE

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-21 07:20:38



TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\DisableEditorTracking

COMMAND ISSUED

```
DisableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS DISABLE_CREATOR
DISABLE_CREATION_DATE DISABLE_LAST_EDITOR DISABLE_LAST_EDIT_DATE
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-21 14:09:41

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\DisableEditorTracking

COMMAND ISSUED

```
DisableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS DISABLE_CREATOR
DISABLE_CREATION_DATE DISABLE_LAST_EDITOR DISABLE_LAST_EDIT_DATE
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-22 07:44:14

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\DisableEditorTracking

COMMAND ISSUED

```
DisableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS DISABLE_CREATOR
DISABLE_CREATION_DATE DISABLE_LAST_EDITOR DISABLE_LAST_EDIT_DATE
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-22 07:44:21

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\AddGeometryAttributes

COMMAND ISSUED

```
AddGeometryAttributes C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS POINT_X_Y_Z_M # #
GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID
['WGS_1984',6378137.0,298.257223563]],PRIMEM['Greenwich',0.0],UNIT
['Degree',0.0174532925199433]]
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-22 07:46:21

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\DisableEditorTracking

COMMAND ISSUED

```
DisableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS DISABLE_CREATOR
DISABLE_CREATION_DATE DISABLE_LAST_EDITOR DISABLE_LAST_EDIT_DATE
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2016-01-22 07:46:26

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\AddGeometryAttributes

**COMMAND ISSUED**

```
AddGeometryAttributes C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS POINT_X_Y_Z_M # #
GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID
['WGS_1984',6378137.0,298.257223563]],PRIMEM['Greenwich',0.0],UNIT
['Degree',0.0174532925199433]]
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

**PROCESS****PROCESS NAME**

DATE 2016-01-22 07:46:33

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\EnableEditorTracking

**COMMAND ISSUED**

```
EnableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS # CREATEDATE #
EDITDATE ADD_FIELDS DATABASE_TIME
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

**PROCESS****PROCESS NAME**

DATE 2016-01-22 07:56:03

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\DisableEditorTracking

**COMMAND ISSUED**

```
DisableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS DISABLE_CREATOR
DISABLE_CREATION_DATE DISABLE_LAST_EDITOR DISABLE_LAST_EDIT_DATE
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

**PROCESS****PROCESS NAME**

DATE 2016-01-22 07:56:09

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\AddGeometryAttributes

**COMMAND ISSUED**

```
AddGeometryAttributes C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS POINT_X_Y_Z_M # #
GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID
['WGS_1984',6378137.0,298.257223563]],PRIMEM['Greenwich',0.0],UNIT
['Degree',0.0174532925199433]]
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

**PROCESS****PROCESS NAME**

DATE 2016-01-22 07:56:17

TOOL LOCATION d:\arcgis\server\ArcToolbox\Toolboxes\Data Management  
Tools.tbx\EnableEditorTracking

**COMMAND ISSUED**

```
EnableEditorTracking C:\myav10
\SDEConnections\dc_sdeedit_fco.sde\FCO.RBNERR_GOPHER_BURROWS # CREATEDATE #
EDITDATE ADD_FIELDS DATABASE_TIME
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

**Distribution ►**

DISTRIBUTOR ►

## CONTACT INFORMATION

INDIVIDUAL'S NAME Jill Schmid  
 ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve  
 CONTACT'S POSITION GIS Specialist  
 CONTACT'S ROLE distributor

## CONTACT INFORMATION ►

## PHONE

VOICE (239) 417-6310  
 FAX (239) 417-6315

## ADDRESS

TYPE both  
 DELIVERY POINT 300 Tower Road  
 CITY Naples  
 ADMINISTRATIVE AREA Florida  
 POSTAL CODE 34113  
 COUNTRY US  
 E-MAIL ADDRESS [jill.schmid@dep.state.fl.us](mailto:jill.schmid@dep.state.fl.us)

## HOURS OF SERVICE

Monday - Friday, 8:30 am - 5:00 pm, Eastern Standard Time

[Hide Contact information ▲](#)

## ORDERING PROCESS

TERMS AND FEES none  
 DATE OF AVAILABILITY 1999-01-01  
 TURNAROUND TIME  
 1 day - 1 week

## INSTRUCTIONS

Contact Rookery Bay National Estuarine Research Reserve GIS Specialist for a printed copy of the Shell Island Road gopher tortoise map or shapefile.

## TRANSFER OPTIONS

ONLINE SOURCE  
 DESCRIPTION Shell Island Road Gopher Tortoise Burrow Locations, surveyed in 1999.

[Hide Distributor ▲](#)

## DISTRIBUTION FORMAT

\* NAME Shapefile

## TRANSFER OPTIONS

\* TRANSFER SIZE 0.012

## ONLINE SOURCE

LOCATION none

[Hide Distribution ▲](#)

**Fields** ►

DETAILS FOR OBJECT [2016GT\\_burrows](#) ►

\* TYPE Feature Class

\* ROW COUNT 432

DEFINITION

Shapefile Attribute Table

DEFINITION SOURCE

None

FIELD FID ▶

\* ALIAS FID

\* DATA TYPE OID

\* WIDTH 4

\* PRECISION 0

\* SCALE 0

\* FIELD DESCRIPTION

Internal feature number.

\* DESCRIPTION SOURCE

ESRI

RANGE OF VALUES

MINIMUM VALUE 22

MAXIMUM VALUE 301

\* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

*Hide Field FID ▲*

FIELD Shape ▶

\* ALIAS Shape

\* DATA TYPE Geometry

\* WIDTH 0

\* PRECISION 0

\* SCALE 0

\* FIELD DESCRIPTION

Feature geometry.

\* DESCRIPTION SOURCE

ESRI

\* DESCRIPTION OF VALUES

Coordinates defining the features.

*Hide Field Shape ▲*

FIELD OBJECTID ▶

\* ALIAS OBJECTID

\* DATA TYPE Integer

\* WIDTH 10

\* PRECISION 10  
\* SCALE 0

*Hide Field OBJECTID ▲*

FIELD BURROWCAME ►

\* ALIAS BURROWCAME  
\* DATA TYPE String  
\* WIDTH 5  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Whether or not a burrow camera was used to examine the burrow.

*Hide Field BURROWCAME ▲*

FIELD BURROWOPEN ►

\* ALIAS BURROWOPEN  
\* DATA TYPE String  
\* WIDTH 50  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Burrow opening size:  
Adults > 130mm  
Juveniles 61mm - 129mm  
Hatchlings < 60mm

DESCRIPTION SOURCE

Florida Fish and Wildlife Conservation Commission

*Hide Field BURROWOPEN ▲*

FIELD BURROWSTAT ►

\* ALIAS BURROWSTAT  
\* DATA TYPE String  
\* WIDTH 50  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Burrow Status:  
Inactive  
Abandoned  
Active  
Potentially Occupied  
Collapsed

*Hide Field BURROWSTAT ▲*

FIELD OBSERVER ►

\* ALIAS OBSERVER  
\* DATA TYPE String  
\* WIDTH 50  
\* PRECISION 0  
\* SCALE 0

## FIELD DESCRIPTION

Name of observer

[Hide Field OBSERVER ▲](#)

## FIELD NOTES ►

- \* ALIAS NOTES
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

[Hide Field NOTES ▲](#)

## FIELD HABITATTYP ►

- \* ALIAS HABITATTYP
- \* DATA TYPE String
- \* WIDTH 100
- \* PRECISION 0
- \* SCALE 0

## FIELD DESCRIPTION

Habitat type

[Hide Field HABITATTYP ▲](#)

## FIELD BURROWID ►

- \* ALIAS BURROWID
- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

## FIELD DESCRIPTION

Burrow ID consists of Resource Management Zone and consecutive burrow number.

[Hide Field BURROWID ▲](#)

## FIELD TRAILSPRES ►

- \* ALIAS TRAILSPRES
- \* DATA TYPE String
- \* WIDTH 3
- \* PRECISION 0
- \* SCALE 0

## FIELD DESCRIPTION

Are animal trails present? Yes/No

[Hide Field TRAILSPRES ▲](#)

## FIELD STATEAPRON ►

- \* ALIAS STATEAPRON
- \* DATA TYPE String
- \* WIDTH 100
- \* PRECISION 0
- \* SCALE 0

## FIELD DESCRIPTION

State of the Apron:  
Light vegetation  
Heavy vegetation  
Free of vegetation

[Hide Field STATEAPRON ▲](#)

FIELD [ACRESSURVE ▶](#)

\* ALIAS ACRESSURVE  
\* DATA TYPE Double  
\* WIDTH 19  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Acres surveyed

[Hide Field ACRESSURVE ▲](#)

FIELD [PERCENTACR ▶](#)

\* ALIAS PERCENTACR  
\* DATA TYPE Double  
\* WIDTH 19  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Percent acreage surveyed

[Hide Field PERCENTACR ▲](#)

FIELD [EDITDATE ▶](#)

\* ALIAS EDITDATE  
\* DATA TYPE Date  
\* WIDTH 8  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Date the data was edited.

[Hide Field EDITDATE ▲](#)

FIELD [CREATEDATE ▶](#)

\* ALIAS CREATEDATE  
\* DATA TYPE Date  
\* WIDTH 8  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION

Date of data collection

[Hide Field CREATEDATE ▲](#)

FIELD [POINT\\_X ▶](#)

\* ALIAS POINT\_X  
\* DATA TYPE Double

- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

*Hide Field POINT\_X ▲*

FIELD POINT\_Y ►

- \* ALIAS POINT\_Y
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

*Hide Field POINT\_Y ▲*

FIELD Northing ►

- \* ALIAS Northing
- \* DATA TYPE Integer
- \* WIDTH 10
- \* PRECISION 10
- \* SCALE 0

*Hide Field Northing ▲*

FIELD Easting ►

- \* ALIAS Easting
- \* DATA TYPE Integer
- \* WIDTH 10
- \* PRECISION 10
- \* SCALE 0

*Hide Field Easting ▲*

*Hide Details for object 2016GT\_burrows ▲*

*Hide Fields ▲*

## References ►

### AGGREGATE INFORMATION

ASSOCIATION TYPE larger work citation

### AGGREGATE RESOURCE NAME ►

TITLE none

*Hide Aggregate resource name ▲*

*Hide References ▲*

## Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)



METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2019-02-13

#### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2016-04-07 10:33:48

LAST MODIFIED IN ARCGIS FOR THE ITEM 2019-02-13 11:53:04

#### AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2019-02-13 11:53:04

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

#### METADATA CONTACT

INDIVIDUAL'S NAME Jill Schmid

ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve

CONTACT'S POSITION GIS Specialist

CONTACT'S ROLE point of contact

#### CONTACT INFORMATION ►

##### PHONE

VOICE (239) 417-6310

FAX (239) 417-6315

##### ADDRESS

TYPE both

DELIVERY POINT 300 Tower Road

CITY Naples

ADMINISTRATIVE AREA Florida

POSTAL CODE 34113

COUNTRY US

E-MAIL ADDRESS [jill.schmid@dep.state.fl.us](mailto:jill.schmid@dep.state.fl.us)

#### HOURS OF SERVICE

Monday - Friday, 8:30 am - 5:00 pm, Eastern Standard Time

[Hide Contact information ▲](#)

#### METADATA CONTACT

INDIVIDUAL'S NAME Jeff Carter

ORGANIZATION'S NAME Rookery Bay National Estuarine Research Reserve

CONTACT'S ROLE point of contact

[Hide Metadata Contacts ▲](#)

## Metadata Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Not for legal use. For Illustrativ Purposes Only.

*Hide Metadata Constraints ▲*

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