



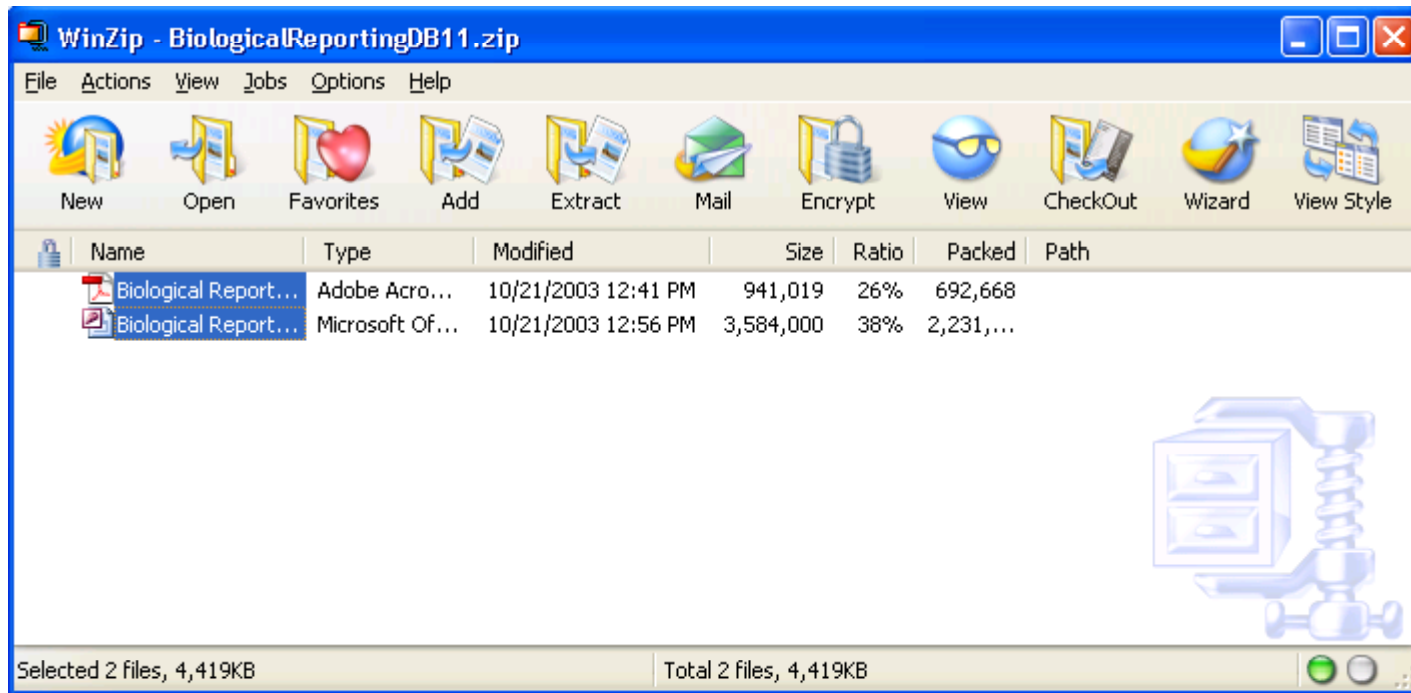
## Biological Reporting Database, version 1.1 Instruction Manual



San Diego Field Station  
USGS Western Ecological Research Center  
5745 Kearny Villa Road, Suite M  
San Diego, CA 92123

Download and Make a Copy

CONTACT: [showell@usgs.gov](mailto:showell@usgs.gov)



Biological Reporting Database

Home Add-Ins

Cut Copy Paste Clipboard

Font

Rich Text

Records


Sort & Filter

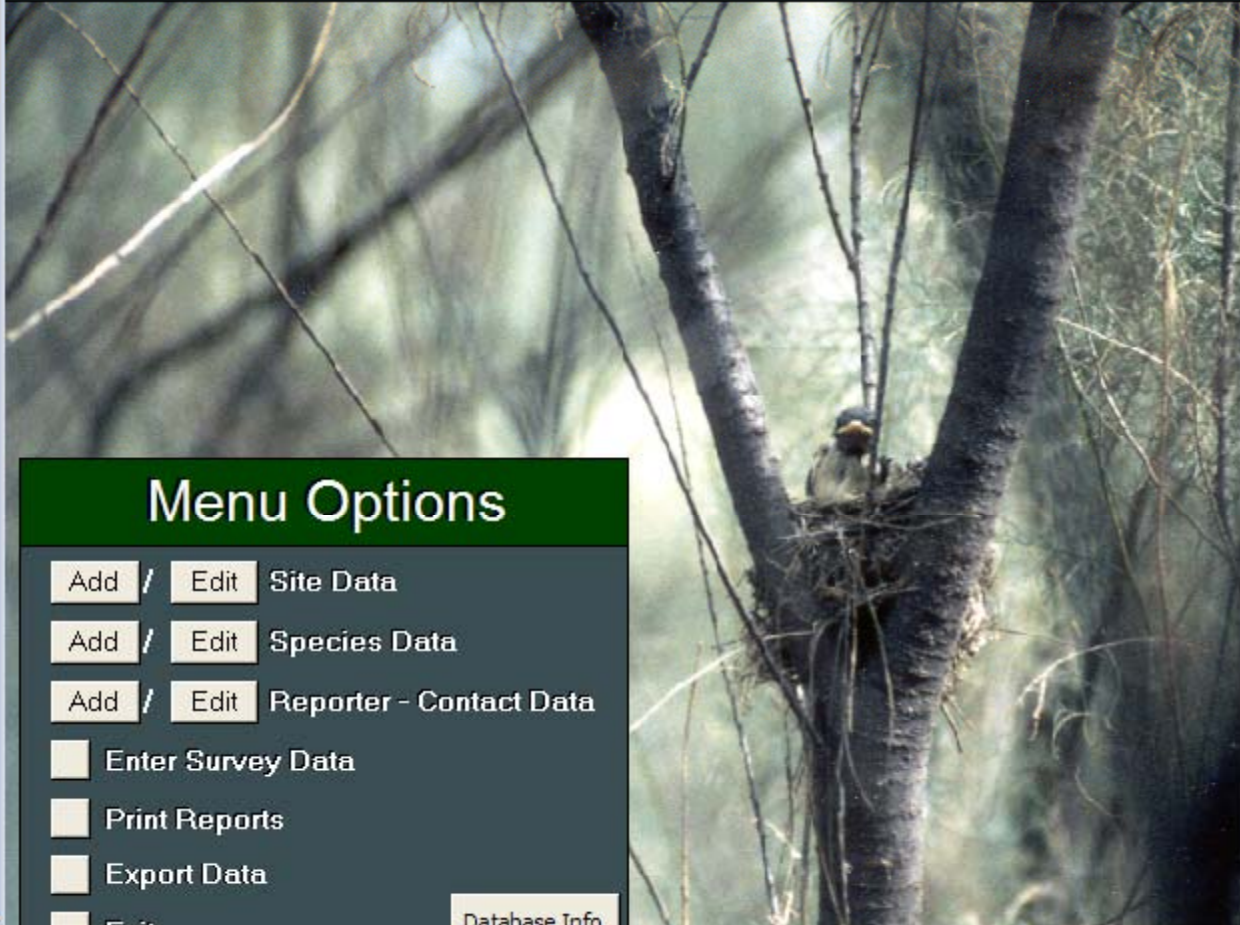
Window

Find

Reporting Database Switchboard

# Biological Reporting Database

 Western Ecological Research Center, San Diego Field Station



## Menu Options

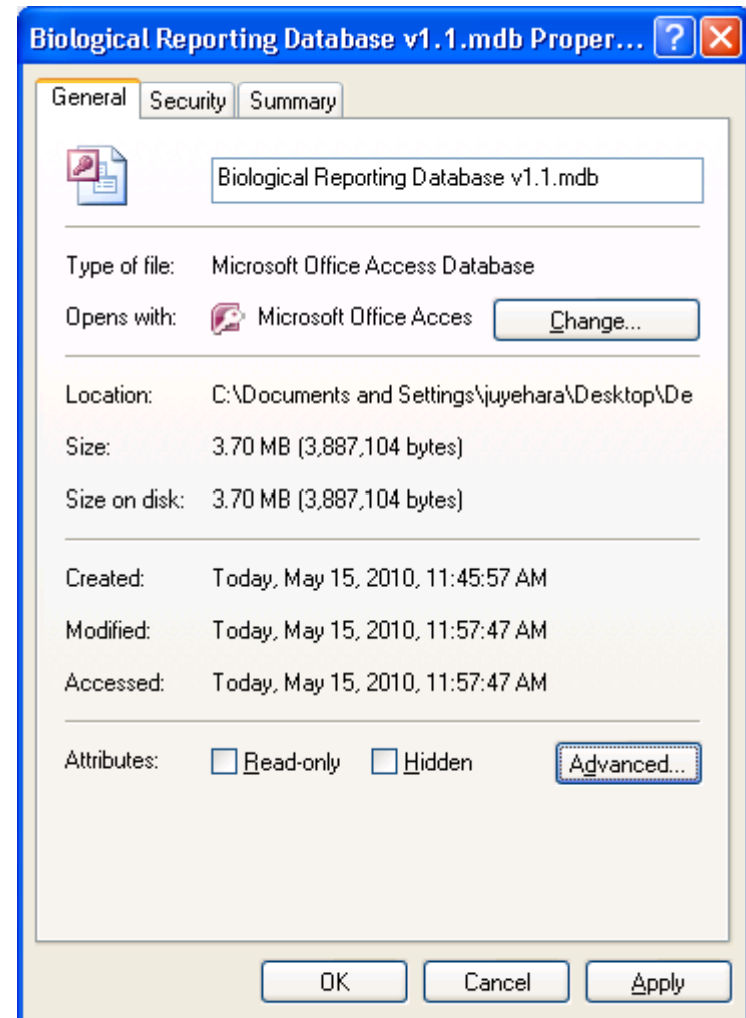
- /  Site Data
- /  Species Data
- /  Reporter - Contact Data
- 
- 
- 
-

After downloading,

RIGHT-click on database

Choose Properties

Make sure Read-only is NOT checked



Site Form

## Site Specific Data

Site Name: Mayflower  
Drainage (if applicable): Pilgrim Creek

Landowner/Manager: Cal Trans  
Management Authority: Cal Trans

State: CA  
County: San Diego  
Quad Name: Truckee  
Elevation (m): 125

Township: 5N  
Range: 16W  
Section: 45  
Quarter Section: SE

Comments:  
Habitat looks suitable for LBVs. maybe not for wifs (Mayflower).

Navigation: |< < > >|

Buttons: Save Add a Site Close

Figure 3. The Site screen



Figure 4. The Species screen

Contact Information

## Contact Information

First Name  Last Name

FWS Permit#

Affiliation

Street Address

City  State  Zip Code

Phone  Email

Figure 5. The Contact screen

**Survey Data and Results** Enter a NEW SURVEY PROFILE Close

Species:  Survey Site Name/Designation:  Year:

1. To ADD to, or EDIT data under an EXISTING SURVEY PROFILE (i.e. a unique Species-Site-Year combination) select the appropriate record from the drop-down menu under the species field.  
 2. To enter a NEW SURVEY PROFILE, and its associated data, click the "Enter a NEW SURVEY PROFILE" button in the upper right corner of this screen.

Individual Surveys | **Summary Data / Results** | Animal / Plant Coordinates

|  |  |

**General Survey Data** Edit Data

Number of Surveys Conducted:  Range of dates within which surveys were conducted:

Reporting Individual:  (i.e. the person under whose permit the surveys were conducted) Overall site quality:  (Excellent, Good, Fair, Poor)

Was the same area covered during each survey? (Y/N/U):  Y Length of Survey (km):  Total # of Survey Hours:

Survey Methods:

Was cowbird trapping conducted at the sites? (Y/N/U):  U If yes, provide the length of time the site was trapped (i.e. dates) and # of birds caught, in the space below:

Surrounding land use:  Will this data be published? (Y/N):  Y (If so, please provide citation)

Site disturbance/threats:  Citation:

Comments:

Are you submitting photographs of the species, site, habitat, etc.? (Y/N):  N (If yes, please describe in comments section)

Figure 6. Survey Data and Results screen with the Screen Header and Tabs indicated

## Survey Data and Results

Species: 
 Survey Site Name/Designation: 
 Year:

1. To ADD to, or EDIT data under an EXISTING SURVEY PROFILE (i.e., a unique Species/Site/Year combination) select the appropriate record from the drop-down menu under the species field.  
 2. To enter a NEW SURVEY PROFILE, and its associated data, click the "Enter a NEW SURVEY PROFILE" button in the upper right corner of this screen.

### Summary of Survey Results

[summarized over an entire field season, breeding season or year]

Species Found?: 
 State what criteria were used to identify the species:

#### Summary Numbers

# Adults:	<input type="text" value="3"/>	# Unknown Age:	<input type="text" value="0"/>
# Males:	<input type="text" value="2"/>	# Pairs (if applicable):	<input type="text" value="1"/>
# Females:	<input type="text" value="1"/>	# Territories (if applicable):	<input type="text" value="2"/>
# Juveniles:	<input type="text" value="3"/>	# Migrants (if applicable):	<input type="text" value="0"/>

Were any marked/banded individuals observed? (Y/N)

(If YES report in comments section under the General Survey Information tab)

[Status](#)

Breeding/Nesting?: 
 Wintering?: 
 Burrow Site?: 
 Rookery?:

#### Collections

Were any specimen(s) collected? (Y/N):

Museum:

Collection #(s):

Figure 8a. The Summary Data/Results screen and Summary of Survey Results sub-screen.

Printing Form

## Printing Form

Printing Options

Species: \_\_\_\_\_

Site Name: \_\_\_\_\_

Year: \_\_\_\_\_ or  Survey Date: \_\_\_\_\_

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Reports to Print

1) <u>Willow Flycatcher Survey and Detection Form</u>	Preview	Print
2) <u>NODBL - Cal. Native Species Field Survey Form</u> (Prints individual surveys) (Use this NODBL Form when printing plant data)	Preview	Print
3) <u>NODBL2 - Cal. Native Species Field Survey Form</u> (Reports a summary of surveys for a range of dates)	Preview	Print
4) <u>USPWS 45-Day Report</u>	Preview	Print
5) <u>List of Surveys Contained within the Database</u>	Preview	Print
6) <u>Species GPS Coordinates</u>	Preview	Print
7) <u>Reporter and Surveyor Contact Information</u>	Preview	Print

Close

Figure 10. The Printing Form.



# Recent Population Trends in Least Bell's Vireos and Southwestern Willow Flycatchers: 2010 Update

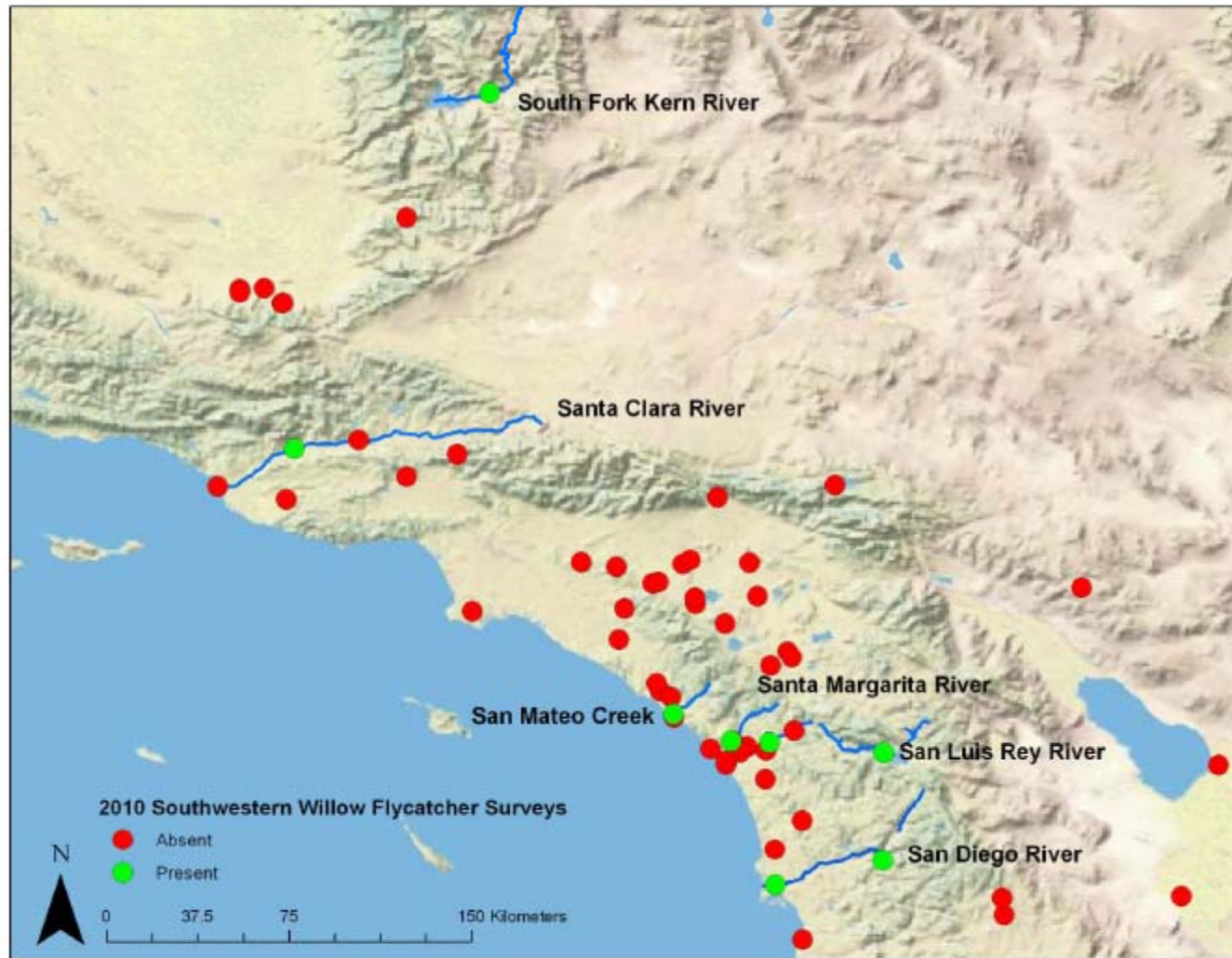
Barbara Kus  
Scarlett Howell  
Ryan Pottinger

Western Ecological Research Center  
San Diego Field Station

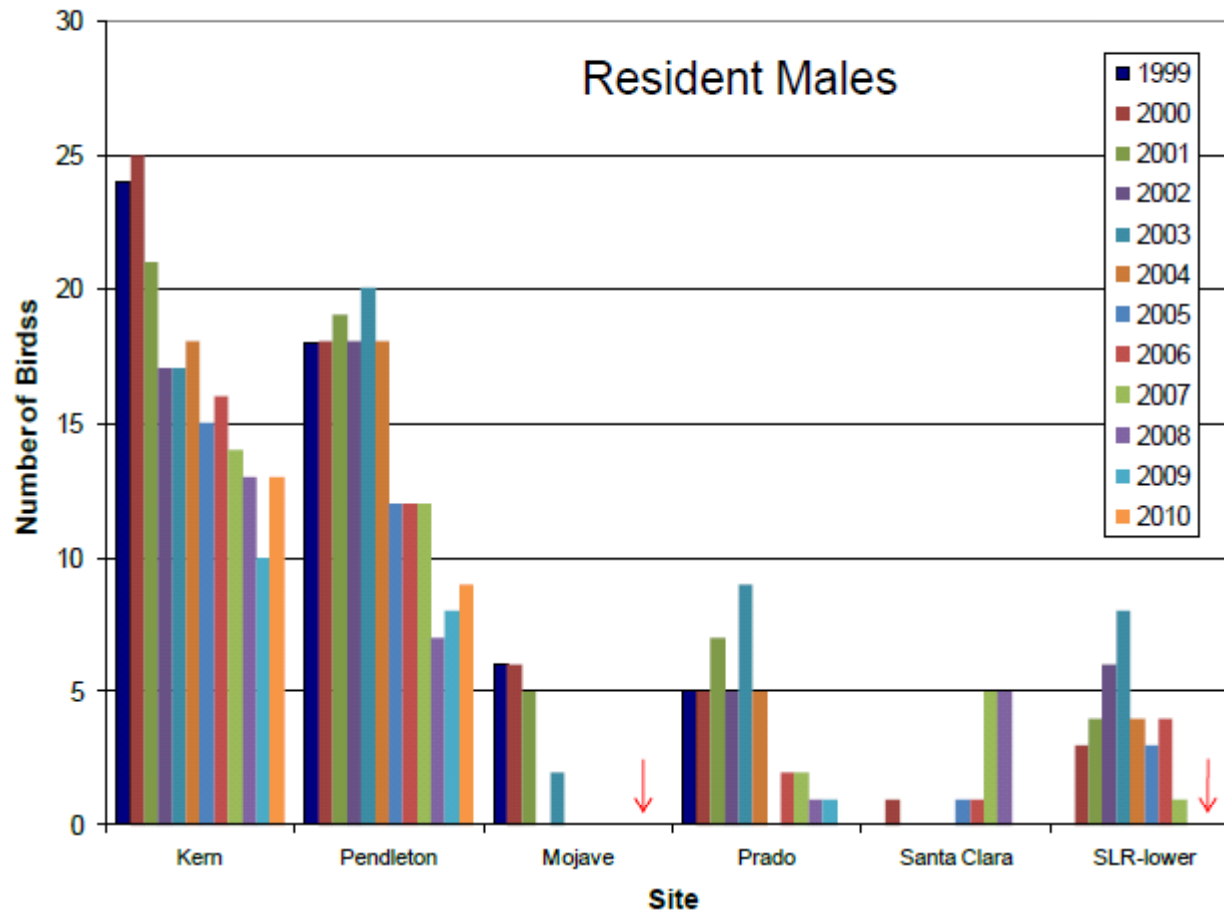
U.S. Department of the Interior  
U.S. Geological Survey



# SWFL Surveys and Distribution 2010



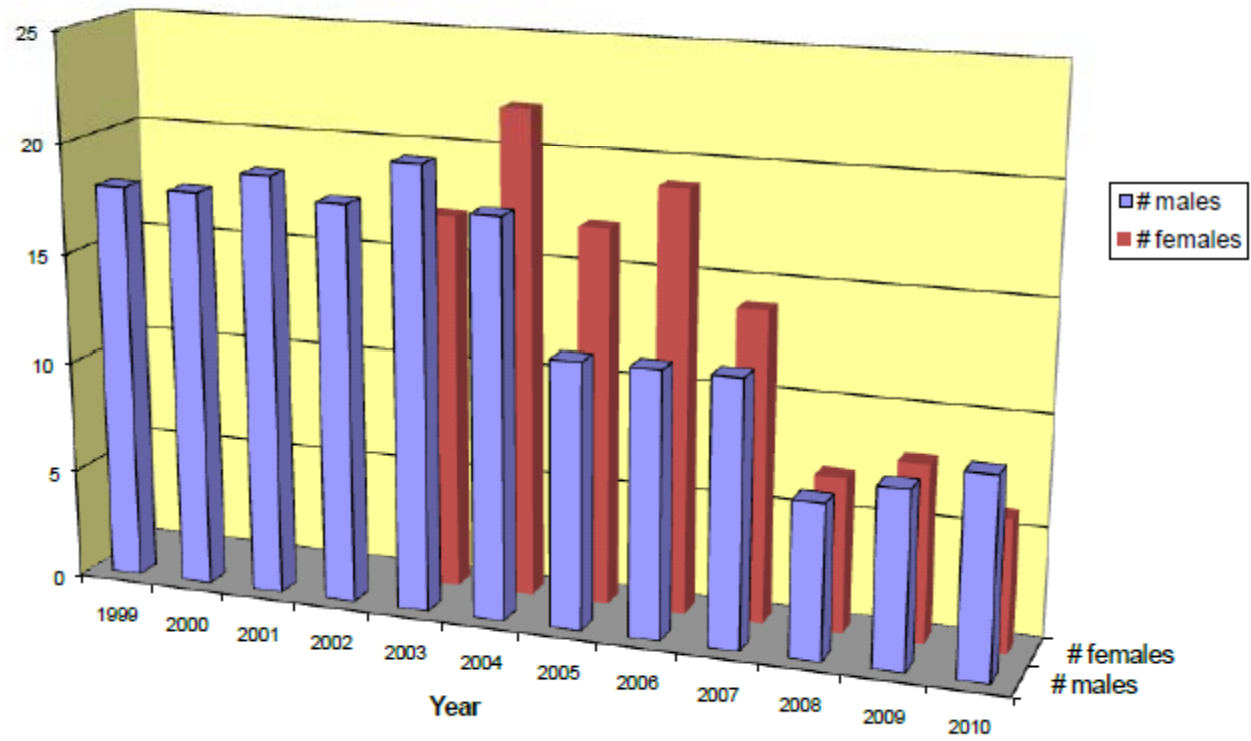
# SWFL Population Size: 1999-2010



## Recent SWFL Population Data

	2003	2004	2005	2006	2007	2008	2009	2010
# contributors	29	44	28	26	42	38	37	25
# sites surveyed	107	144	128	79	190	121	113	69
# sites SWFL present	16 (15%)	8 (6%)	8 (6%)	8 (10%)	16 (8%)	6 (5%)	9 (8%)	8 (12%)
# resident males	107	91	34	37	53	30	46	46
# resident females	95	101	43	41	46	20	45	27

# Pendleton SWFL



# SWFL Population Size: 2008-2010

Sites surveyed in both years (N = 39):

<u>2008</u>		<u>2010</u>	
<u># Resident Males</u>	<u># Resident Females</u>	<u># Resident Males</u>	<u># Resident Females</u>
22	16	23	13

Males: 5% increase

Females: 19% decline

**GOOD LUCK AND CAREFUL SEARCHING!**