



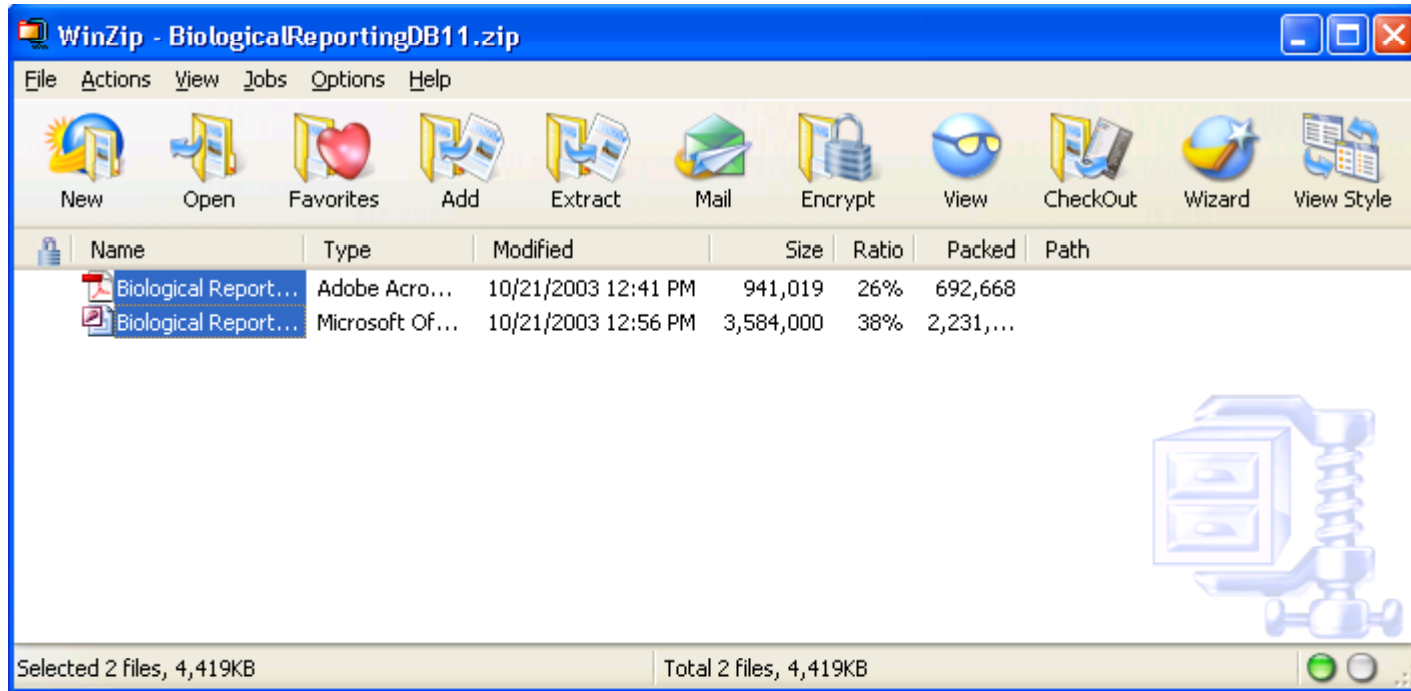
Biological Reporting Database, version 1.1 Instruction Manual



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



Biological Reporting Database

Home Add-Ins

Cut Copy Paste

Font

Rich Text

Records

Sort & Filter

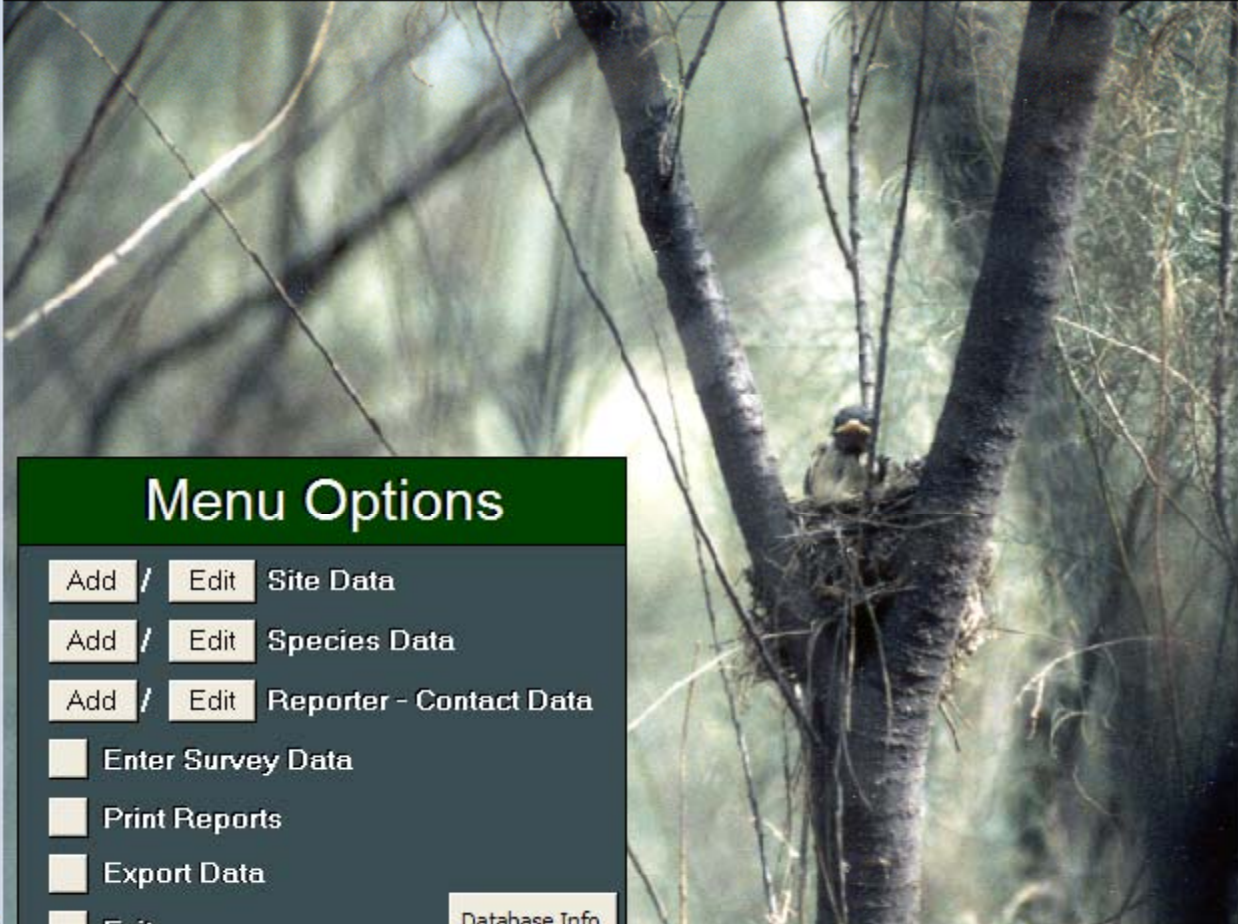
Window

Find

Reporting Database Switchboard

Biological Reporting Database

 Western Ecological Research Center, San Diego Field Station



Menu Options

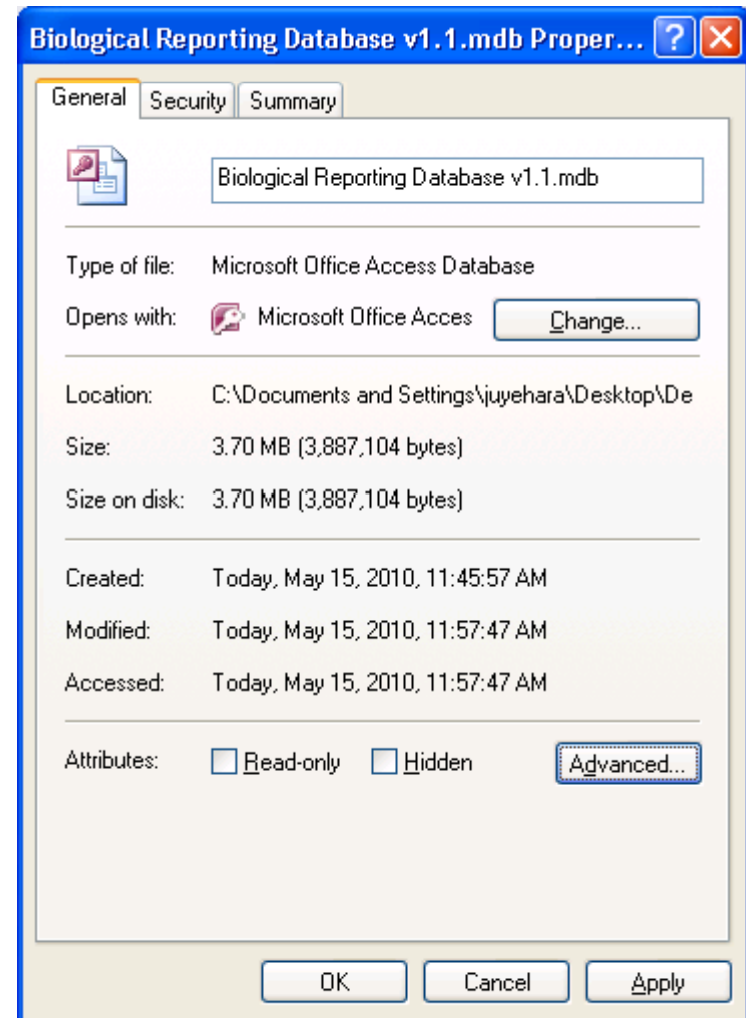
- / Site Data
- / Species Data
- / Reporter - Contact Data
-
-
-
-

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	County	Quad Name	Elevation (m)
CA	San Diego	Trucken	125
Township	Range	Section	Quarter Section
5N	16W	45	SE

Comments

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

Save Add a Site Close

Navigation icons: Home, Previous, Next, End

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 penit 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: _____

Reports to Print

1) <u>Willow Flycatcher Survey and Detection Form</u>	Preview	Print
2) <u>NDDB1 - Cal. Native Species Field Survey Form</u> (Prints individual surveys) (Use this NDDB Form when printing plant data)	Preview	Print
3) <u>NDDB2 - Cal. Native Species Field Survey Form</u> (Reports a summary of surveys for a range of dates)	Preview	Print
4) <u>USFWS 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

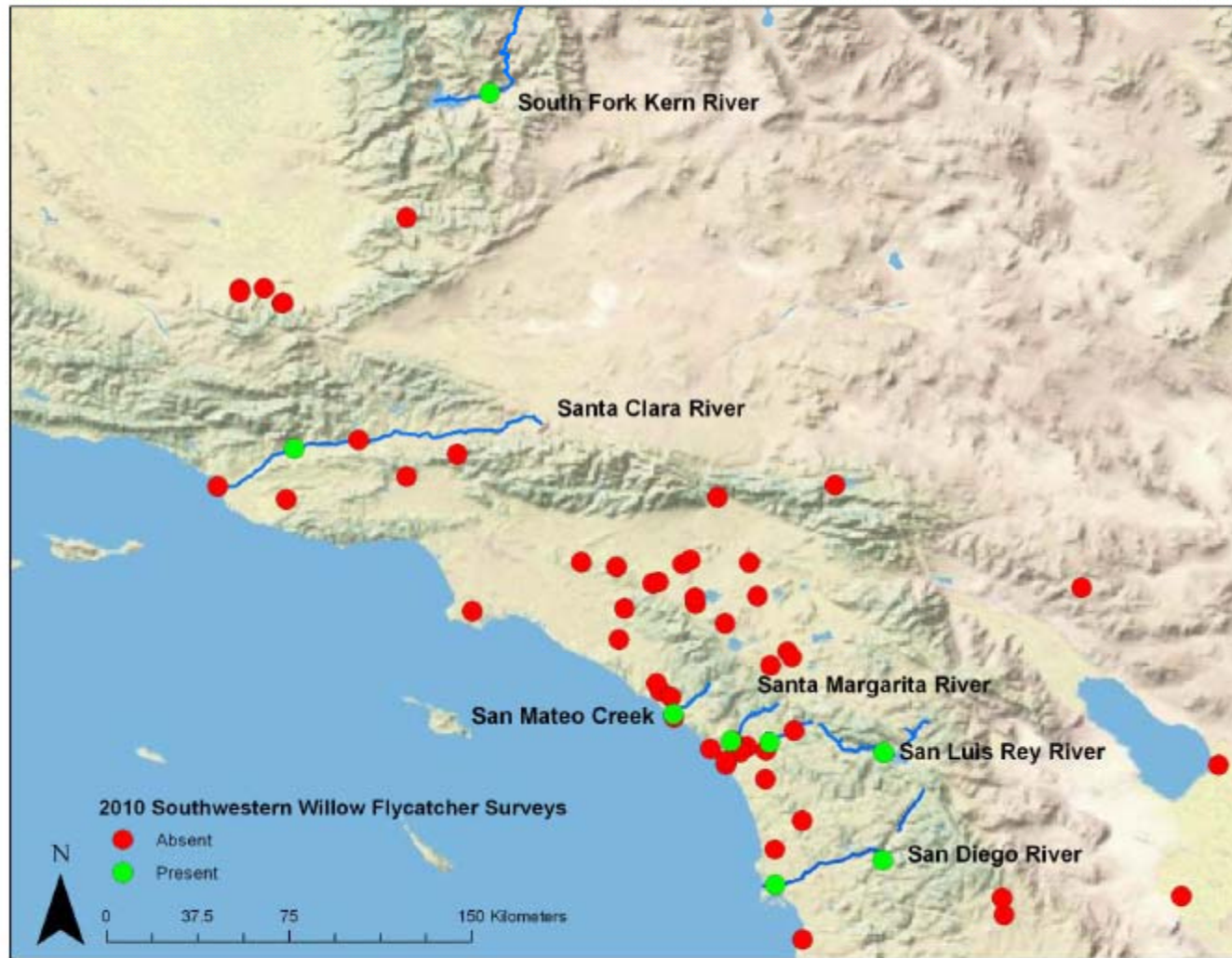
Barbara Kus
Scarlett Howell
Ryan Pottinger

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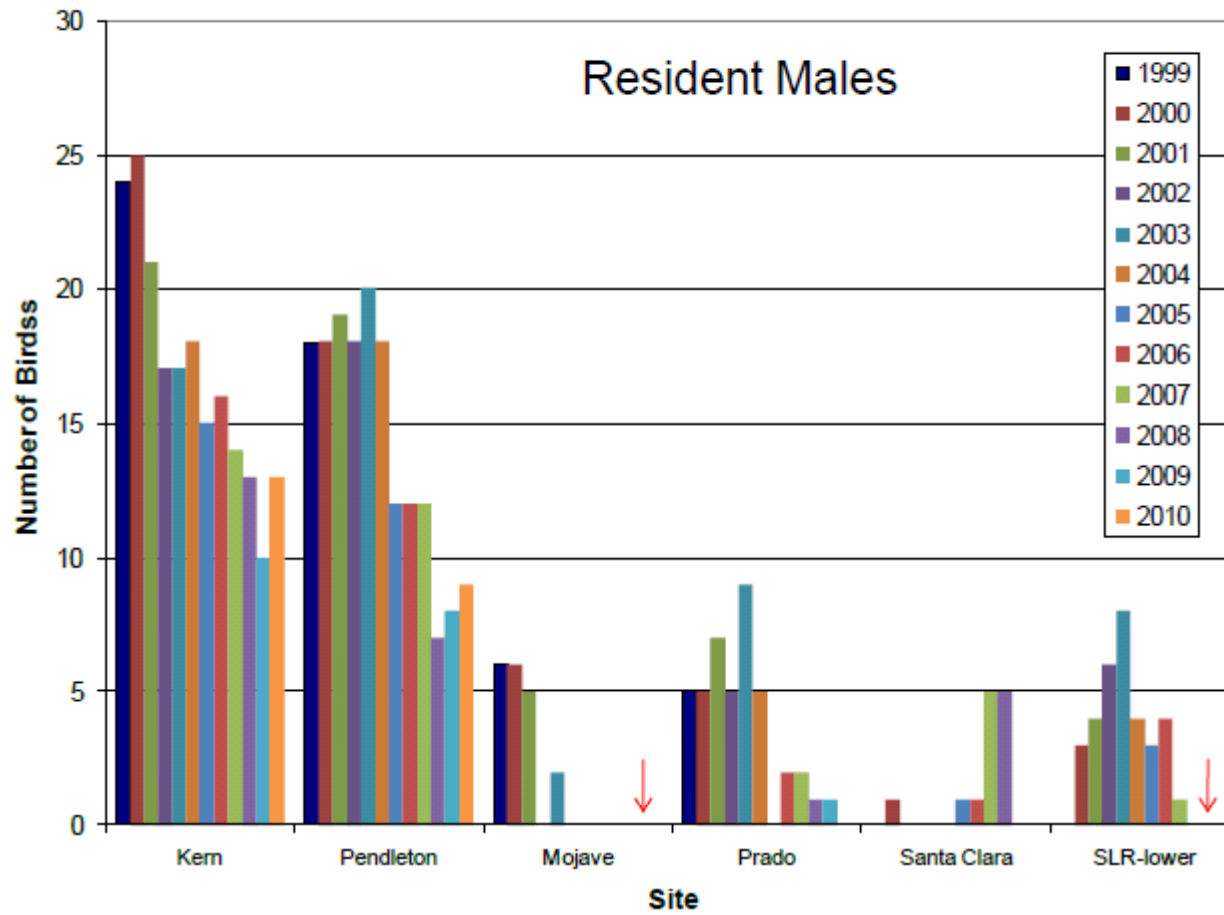
U.S. Department of the Interior
U.S. Geological Survey



SWFL Surveys and Distribution 2010



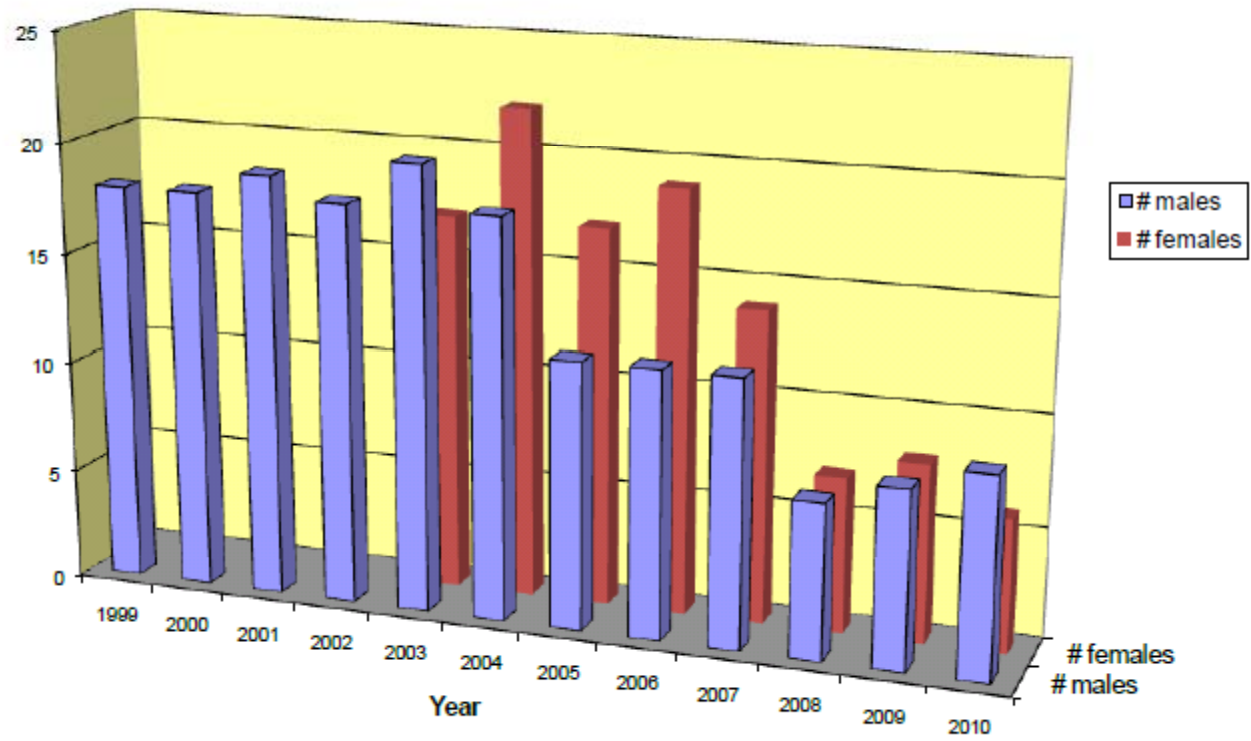
SWFL Population Size: 1999-2010



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!