

Sensing Nature, LLC

November 2013



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RV the Withlacoochee River



Largo Holidays in the Park
Arts & Crafts Show

Saturday, Nov. 30 10 AM - 9 PM &

Come Explore Natural Florida with Us!

Dear Brian,

Can you believe the holiday season is upon us? Are you ready? Luckily we are able to turn off our a/c so that we may enjoy the open-your-house-windows-season (i.e., Florida winter) instead of snow flurries like most of the U.S.

We have just returned from leading our annual November Everglades Eco-Tour. This year it was through the St. Petersburg Audubon Society. Everyone had a great time with wading birds stacked up in the marshes and alligators enjoying the warm sunshine. We were also entertainment for some of the dolphins that were just as eager to watch us as we were them during our venture into the Everglades backcountry.



The Everglades still had quite a bit of water.

Sunday, Dec. 1 10 AM - 5 PM

at Largo Central Park 101 Central Park Drive Largo, 33779

Visit our Sensing Nature holiday gift booth!

- Sea Bean Jewelry
- Nature Photography
- Wildlife T-shirts
- Kids Toys & Books
- Canvas Tote Bags
- Nature ID Guides

Join us for a fun weekend with talented artists and crafters offering original and unique items, relish on festival foods and desserts like hot apple cider, freshly made fudge and roasted nuts.

Enjoy live Holiday music and costumed carolers by the Largo High School Madrigal Singers including live Santa Claus and his elves arriving at 12:00 Noon Saturday and Sunday so bring the kids and don't forget your camera!

Largo Central Park will have more than one million spectacular lights that will surely brighten your holiday season. The park illumination is on Saturday from 6:00 PM until 9:00 PM.



More Holiday Shopping!

We are just starting Florida's dry season.

A giant flock of white pelicans resting on a mangrove island spit was also one of our trip highlights; they seemed to be enjoying their south Florida vacation. Approximately 500 white pelicans nestled along the shoreline qualifies as a giant flock, right?



Side trip to the Skunk Ape Research Facility Headquarters.

Okay, for those who don't know already by following our Sensing Nature FaceBook posts, we have something special to share. Everyone on the trip got an added wildlife bonus... we saw a Florida panther! It was brief, but so exciting that we are still in awe.



Florida panther tracks. Notice Jeanne's shoe (bottom right) for scale. No, you're not seeing double. The panther tracks are going in both directions. Must be a well liked path.

And to commemorate the lifetime experience, we went back to the area and made plaster casts of the tracks for everyone.

Florida Botanical Gardens Foundation Holiday Gift and Plant Sale

Sunday December 8, 2013 10 AM - 4 PM

Come support Sensing Nature and other local vendors at this fun, holiday shopping event.

Look for us on the FBG Plaza just over the bridge, near the Wedding Garden entrance.

- Beautiful Note Cards
- Nature Photography
- Organic T-shirts
- Sea Bean Jewelry
- Wildlife Replicas
- Florida Books & ID Guides

Beachcombing is year-round fun; however, beach biofacts are often more abundant after storms and during winter months. Individual shell colors and patterns may vary greatly within it as same species; lose obvious identification features after whiten in the samelght. To revisible and see what patterns appear. The commonabilities provided are based it shore and not necessarily where the commonabilities provided are based it shore and not necessarily where the commonabilities provided are based it shore and not necessarily where the commonabilities provided are based it shore and not necessarily where the commonabilities provided are based it shore and not necessarily where the commonabilities provided are based in shore the common makes it is a common to the common that the common the common the common that the common the common the common the common that the common the common that the common the common the common the common that the common the common the common that the common the common that the common the common the common that the common the common that the common the common that the common that the common the common that the common that the common the common that

Panther track with ruler. This track was approx. 3.5 inches long. Notice no claw marks, the heal pad appears large for the toe pad sizes, the top of the heal pad is bi-lobed and the bottom of the heal pad is tri-lobed. Florida's sandy soils make good tracks like this one hard to come by.

To see the panther was amazing enough, to have castings of its tracks elevated the experience to a lifetime wildlife milestone.

"The Natural History and Conservation of the Florida Black Bear"



Photo by FWC Allan Hallman

Boyd Hill Nature Preserve Natural History Speaker Series December 10 Tuesday, 7:30 PM

Lake Maggiore Environmental Education Center 1101 Country Club Way S.



Maureen Swanson with her panther track cast she helped make.

Smiles spread through us even thinking about it. Who is ready to go with us next year?

Stay tuned for our upcoming adventures and do not be shy. Let us know if there is somewhere you or your group would like to experience. St. Petersburg

Free: All ages welcome

Speaker: Jeanne Murphy, Wildlife Biologist & UF FMNP Instructor, Sensing Nature

Join interesting us for an presentation on the natural history of the Florida Black Bear. Learn where they typically live, why they are often called an "umbrella" species, what is their population size and their current conservation status.

Also find out how we can help this magnificent species through support of habitat connectivity wildlife and corridors.

Program Sponsored by: Friends of Boyd Hill Nature Preserve & Recreation Dept.

Looking forward to seeing you there!



DID YOU KNOW?

Did you know that we have 2 different turkeys in Florida?

Turkey The Eastern Wild (Meleagris gallopavo silvestris) is found in far north Florida and Florida Wild Turkey the (Meleagris gallopavo osceola),

Thank you for your support and friendship.

Happy Thanksgiving!

Jeanne & Brian

Everglades Eco-Tour November 2014 **Conducted by Sensing Nature**

Mark Your Calendar Now!



Tranquil Everglades Sunset in the Backcountry

Stay tuned for details about next year's trip!

City of St. Petersburg Parks and We can't guarantee another panther sighting, but we can guarantee an enjoyable opportunity to learn about the Everglades culture, ecology, history and conservation.

> Enjoy fantastic Everglades experiences with people of similar interest lead by fun and knowledgeable guides. Watch colorful birds and other outstanding wildlife gathered throughout our destinations. Kayak the beautiful backcountry areas. Relax on a private boat charter while the Everglades' sun dips below the water horizon. Experience the calming magic and flora eye candy found within the wetland heart of the Fakahatchee Strand.

Group size is limited

- Cost: per person, double occupancy
- Experience: Novice to expert, all are welcome
- Difficulty Rating: 2 (1 easy to 5 hard)
- Activity Level: Easy to moderate
- Stay in a "Green" hotel with hot running water and comfortable bed for end of the day relaxation

Registration inquiries to info@sensingnature.com

which is also called the Osceola Turkey, is found in peninsular Florida.

Source: Florida Fish & Wildlife Conservation Commission



School, Scouts & Environmental Club Field Trips

at Brooker Creek & Weedon Island Preserves



Conducted by Sensing Nature in Partnership with FWC Florida Youth Conservation Centers Network

- Canoeing
- Coastal Fish Seining
- Freshwater Dip Netting
- Boardwalk and Nature Hikes
- Interactive Scavenger Hunts
- Ecology and Wildlife Activities
- Wildlife Adaptations & Migrations
- Environmental Education Center Tours
- Tracks, Scats & Signs Flatwoods Hike
- Social Responsibility and Coastal Conservation

Click Here to View FYCCN Brooker Creek Field Trip Flyer

Click Here to View FYCCN Weedon Island Field Trip Flyer

- Easy to Register & to Reserve Your Date
- Professional Biologist and Naturalist Guides
- 2.5 to 6 Hour Hands-on Nature Experiences
- Activities Correlate with Next Generation Sunshine State Standards
- Great for Kindergarten through High School
- Activities and Curricula adjusted for Group's Age
- Fun, Educational, Headache Free Field Trips!

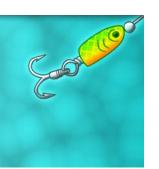


Fees are \$5 to \$20 per Participant
Depending upon Activity, Group Size & Visit Length

For More Information or to Reserve Your Field Trip Date: Contact Sensing Nature

at (727) 397-2306 or jmurphy@sensingnature.com

Coming February 2014 - Family Fishing Class & Deep Sea Excursion



Classes Taught by Sensing Nature: February 5, 12, 19 & 26

Wednesday Evenings 6:30 - 8:00 PM at Highland Recreation Complex 400 Highland Ave., Largo

Offshore Fishing Trip
by Double Eagle:
Saturday Date TBA, 8:00 AM - 12:00 PM
Off Clearwater Beach

Join Sensing Nature in the classroom to learn fish identification, angler etiquette, knot-tying, casting, rules, regulations, lures and bait, and types of equipment.

After this four week class, you will jump aboard the Double Eagle for a deep sea fishing trip. Use of bait, poles and tackle are provided during this trip.

Ages 8 to Senior - Legal guardian must register and accompany minors during class and excursion.

Approximate Fee per Person

(Fee may change slightly)

- \$56 Largo Resident with Rec Card
- \$70 Non-Largo Residentwith Rec Card
- \$2 Clearwater Marina parking not included

Participants must have a Largo Recreation Card How to Get a Largo Recreation Card

All registration is through City of Largo For More Details or to Register:

Call Christina with City of Largo at (727) 587-6740 x 5008



Conservation Science

Special Topic 24-Hours; \$150

1 of 4 Part "Florida Master Naturalist Land Steward" Certification

December 4 Wednesday Evening **December 7, 14, 21** Saturdays Daytime

Click Here to See Schedule or to Register Now

biodiversity, tvpes fragmentation, processes, effects of human North America and strategies enjoys for conservation planning.

Great for citizen science participants, UF / IFAS FMNP website. nature-related staff volunteers. and interested in Florida's natural environments.



Freshwater Wetlands

Core Module 40-Hours; \$225

1 of 3 Part "Florida Master Naturalist" Certification

February 7 - 28, 2014 Mondays & Fridays Daytime No Class on Monday, 2/17

> **Register Now or See** Schedule at **UF FMNP Course Registration Website**

Learn about Florida's freshwater ecosystems During this course learn about including marshes, swamps, Help that generate and maintain inhabitants. Human ethics, educator. of conservation issues, and ecosystem services, habitat interpretative speaking are Learn ecological woven into course material.

> learning experiencing nature.

field biologists, All registration is through the effective

anyone Questions? Email Jeanne



Environmental Interpretation

Special Topic 24-Hours; \$150

1 of 4 Part "Florida Master Naturalist Land Steward" Certification

June 4 Wednesday Evening & June 7, 14, 21 Saturdays Daytime

Save the Dates! **Registration Available** in March 2014

natural Florida species diversity, measuring lakes, rivers and springs, their becoming a more effective biodiversity, the processes related plants and wildlife environmental interpreter and

concepts including fundamentals of interpretation, key elements of an effective activities on ecosystems, the Program is for any adult, interpretive program, how to history of conservation in novice to knowledgeable, who create themes, sub-messages and and transitions, managing your audience, addressing diverse audience needs, developing displays/brochures, and practicing techniques.

> Great for environmental educators, nature center staff and volunteers, park rangers, operators, natureeco-tour related nonprofits, and anyone interested in teaching others about natural Florida.

All Registration is Through the UF FMNP Website Click Here to Learn More about the Florida Master Naturalist Program We look forward to seeing you outdoors enjoying natural Florida or in one of our classes!

Sincerely,

Jeanne Murphy & Brian Lane Sensing Nature, LLC