

## LAKE SANDS DISTRICT

**Pre - RT**

*the CRAWLIN' KINGSSNAKE*

**October 2007**

BOY SCOUT ROUNDTABLE NEWSLETTER

**LSD BS RT      11 October 2007      "SCIENCE"**

**LSD BS RT = Intelligence for Life !!**

### WHAT'S UP THIS MONTH:

Pre-Opening Activity: **Puzzle/Quiz - Weather & Energy**

Opening: **Troop 377**

Updates from LSD DE: **Jason Hall**

LSD Fall "LOST ISLAND" Camporee 12-14 OCT: Updates by T.388 SM George Pfeiffer

Program Update: LSD Program Chair **Jimmy Wiselogel**

### **Program Feature: John Hansel "Rocketry"**

**Big George Goehring's Medical Moment:**

electrical shock and hazardous chemical contamination/decontamination

### SITES 'N STUFF RELATED TO THEME OF THE MONTH:

**THERE ARE MANY SCIENCE RELATED MBs** (Plant Science, Energy, Chemistry, Dentistry, Animal Science, Environmental Science, Computers, Space Exploration, Medicine, Geology, Composite Materials, Archaeology, Nuclear Science, Electronics, Weather, etc): <http://www.usscouts.org/usscouts/meritbadges.asp>

PLANT SCIENCE - GROW YOUR OWN PINEAPPLE <http://www.wikihow.com/Grow-a-Pineapple>

The ART and SCIENCE of MAKING YOUR OWN FIRE PISTON

[http://en.wikipedia.org/wiki/Fire\\_piston](http://en.wikipedia.org/wiki/Fire_piston)

<http://wildwoodsurvival.com/survival/fire/firepiston/index.html>

<http://itotd.com/articles/508/fire-pistons/>

[http://www.primitiveways.com/fire\\_piston.html](http://www.primitiveways.com/fire_piston.html)

Bizarre Labs - strange stuff you can make in your kitchen

<http://bizarrelabs.com/>

Mad Scientist <http://www.madsci.org/>

SCOUTMASTER - good info site

[http://scoutmaster.typepad.com/my\\_weblog/2005/11/inquiry.net.html](http://scoutmaster.typepad.com/my_weblog/2005/11/inquiry.net.html)

### KG's NATURE BITES of the MONTH:

Plant of the Month: Primrose Willow, *Ludwigia peruviana*, blooming in a lot of ditches this time of year.

[http://www.sfrc.ufl.edu/4h/Primrose\\_willow/primwill.htm](http://www.sfrc.ufl.edu/4h/Primrose_willow/primwill.htm)

<http://2bnthewild.com/plants/H410.htm>

Bug of the Month: Sow Bug vs. Pill Bug <http://edis.ifas.ufl.edu/IG093>. Basic Differences: Sow bugs are often called woodlice and possess two tail-like appendages, 7 pairs of legs, well-developed eyes, but are incapable of rolling into a tight ball. Pillbugs or "rolly-pollies" lack tail-like appendages and can roll into a tight ball.

Bird Bites: White Ibis, *Eudocimus albus*

[http://www.birds.cornell.edu/AllAboutBirds/BirdGuide/White\\_Ibis\\_dtl.html](http://www.birds.cornell.edu/AllAboutBirds/BirdGuide/White_Ibis_dtl.html)



Photos by T.317 Jake Jacob during T.317 Chipola River Canoe Trip

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**The SKY TELLS A STORY !! ORIONIDS (maximum October 21)** Best viewing windows: Saturday, Sunday and/or Monday mornings, October 20-22. 2am - 6am local daylight times are the best hours as the radiant is highest then. Other mornings in the period of October 17-25 may also be productive. The Moon sets earlier during the first part of the shower period, allowing more dark-sky time. The Orionids are capable of producing interesting activity from October 17-25. Maximum rates seen from a dark site may reach 20-25 per hour, but sometimes there are lulls even around the traditional maximum of October 21. 2006 gave us a huge surprise with rates more than double those expected for several mornings around the peak. What, if anything, this means for 2007 is unclear. Any given morning session may be more or less interesting than expected. In any case, clear mornings during the activity period are always good times to look for meteors from dark sites. The Orionids are fast meteors, perhaps a bit faint on average but capable of producing fireballs. The 2006 outburst featured brighter-than-normal Orionids. Note that the radiant is north of Betelgeuse and not right in the middle of Orion.

**Plus the Usual:** Handouts Gone Wild / RT Traveling Spirit Stick / Ticket Drawing / Closing.

For LSD Training & Events visit: <http://www.lakesandsdistrict.org/index.html>

***Every Scout Deserves a Trained Leader!***

- \* Popcorn Blitz Day Sat 6 Oct - meet Healthplex Parking Lot at 9AM !!
- \*\* College of Commissioner Service, Chipola Community College, Marianna Sat 6 Oct.
- \*\*\* REMINDER to EACH TROOP to please send their Troop's POC for this Fall's BS ONLINE REGISTRATION to the TRAINING SESSION to be held 7-8PM on Thursday 11 Oct at the FUMC Trinity Center - same time location as RT.
- \*\*\*\* Merit Badge Counselor Paperwork due to Margaret Watts.

see ya next **Thurs 11 OCT** !!!!

Yis, KG, your LSD BS RTC