

LAKE SANDS DISTRICT

Pre - RT

the *CRAWLIN' KINGSNAKE*

OCT 2010

BOY SCOUT ROUNDTABLE NEWSLETTER

LSD BS RT 7 P.M. 14 OCT 2010 N 30°09.345' // W 085°38.795'

“SCIENCE”

Opening: Troop 39

Program Feature: T.300 JOHN DUVAL on “SCIENCE”

Along with * Big George's Medical Moment !

Jim Wolf's Knot of the Month !

Tom Reynolds' Sing A Simple Song !

SITES 'N STUFF RELATED TO THEME OF THE MONTH:

THERE ARE MANY SCIENCE RELATED MERIT BADGES:

<http://www.usscouts.org/mb/mbindex.asp>

ARCHAEOLOGY, ASTRONOMY, GEOLOGY, OCEANOGRAPHY, WEATHER, CHEMISTRY, COMPUTERS, ELECTRICITY, ELECTRONICS, ENERGY, NUCLEAR SCIENCE, SPACE EXPLORATION, and others.

The following **Science Buddies Project Ideas** tie in with requirements and activities related to Boy Scouts.

http://www.sciencebuddies.org/science-fair-projects/parents_boyscouts.shtml?from=Parents

OhioLINK ETD Science Education in the Boy Scouts:

http://etd.ohiolink.edu/view.cgi?acc_num=osul242654814

Boy's Life Magazine Jan 2003 - WEIRD SCIENCE EXPERIMENTS:

<http://boyslife.org/hobbies-projects/funstuff/2184/weird-science/>

KG's NATURE BITES of the MONTH:

Laurel Wilt (this happened to me! My Red Bays are gone!)

http://www.doacs.state.fl.us/pi/enpp/pathology/laurel_wilt_disease.html

Everybody's Heard About the Bird: **Summer Tanager**, *Piranga rubra*,

http://www.allaboutbirds.org/guide/Summer_Tanager/lifehistory

http://identify.whatbird.com/obj/576/_/Summer_Tanager.aspx

So Many Plants, So Little Time: **Maypop** (*Passion Flower*), *Passiflora incarnate*,

<http://www.floridata.com/ref/p/passiflo.cfm>

Critter of the Month: **Mole Salamander**, *Ambystoma talpoideum*

<http://www.uga.edu/srelherp/salamanders/ambtal.htm>

FL Salamanders <http://www.floridiannature.com/Salamanders.htm>

Bugga da Month: **Monarch**, *Danaus plexippus*, <http://www.monarch-butterfly.com/>

http://santarosa.ifas.ufl.edu/hot_topic_one.shtml



Summer Tanager Male



Summer Tanager Female



MONARCH Adult, Caterpillar, and Chrysalis (photos by Carl 'the Sage' Bennett)



MAYPOP



MOLE SALAMANDER

The Sky Tells a Story: Jupiter dominates the eastern sky just above the **Circllet of Pisces**. The **Big Dipper** falls lower each evening. By the end of October, only the three stars in the handle of Dipper still visible in the northwestern twilight. By contrast, the **Little Dipper**, while much fainter, is always above our northern horizon here along the Gulf Coast.

The brightest star of the northern hemisphere, **Vega**, dominates the sky overhead. To the NE of Vega is **Deneb**, the brightest star of **Cygnus the Swan**. To the south is **Altair**, the brightest star of **Aquila the Eagle**, the third member of the three bright stars that make the **Summer Triangle** so obvious in the NE these clear autumn evenings.

To the east, the **Great Square of Pegasus** is a beacon of fall. South of it lies the only bright star of Fall, **Fomalhaut**.

<http://stars.astro.illinois.edu/sow/fomalhaut.html> If the southern skies of Fall look sparse, it is because we are looking away from our Galaxy into the depths of intergalactic space. The constellation **Cassiopeia** makes a striking W, rising in the NE as the Big Dipper sets in the NW. **Polaris** lies about midway between them.

Her daughter, **Andromeda**, starts with the NE corner star of the Great Square of Pegasus, and goes NE with two more bright stars in a row. It is from the middle star, beta Andromeda, that we proceed about a quarter the way to the top star in the W of Cassiopeia, and look for a faint blur with the naked eye. **M-31, the Andromeda Galaxy**, is the most distant object visible with the naked eye, lying about 2.5 million light years distant. It is a bigger version of our own Galaxy, which it may collide with about three billion years from now.

Plus the Usual:

Handouts Gone Wild!! / RT Spirit Sticks / Ticket Drawing / Closing

Upcoming Events: visit <http://www.lakesandsdistrict.org>

- 1) **Univ. of Scouting**, Central Florida Council, Sat 16 Oct.
- 2) **Webelos-ree**, 29-30 Oct, Sim's Farm on Rt 77.
- 3) **BS Leader Specific Training**, Sat 13 Nov at FUMC Trinity Center.
- 4) **STSR Winter Camp**: 27-30 Dec at STSR.
- 5) **IOLS (Intro to Outdoor Leadership Skills)**: 7-9 Jan at LHUMC.
- 6) **LSD Annual Awards Banquet**: Sat 15 Jan.
- 7) **YNAW: a new event!** 25-27 Feb at STSR. Yustaga Native American Weekend, hosted by OA, open to all Troops in the council.
- 8) **LSD MB University**, Sat 26 Mar, Deane Bozeman School.
- 9) **LSD Spring Camporee**, 8-10 April, theme & location TBD.

Future Monthly RT Feature Themes: If you'd like to Step Up and Become Famous as a LSD RT Theme Presenter, your support would be much appreciated!! Call KG at 234-4077 or email me at kerry.gunn@navy.mil.

11 Nov = Cooking (T.356 Bill St.Germain)

9 Dec = Wilderness Survival (T.317 George Goehring)

13 Jan 2011 = Communications

10 Feb = Pioneering

10 Mar = Environment

14 Apr = Orienteering

12 May = Mechanics

9 Jun = Hiking

See ya Thursday Night 14 October !!!! YIS, KG, your LSD BS RTC RT #61

Roundtable Suggestion / Ideas

Date: _____

Name: _____ Troop: _____

Position: _____ Phone: _____

E-mail: _____

Suggestion / Idea:
