

LAKE SANDS DISTRICT

Pre - RT

the *CRAWLIN' KING SNAKE*

Sept **2014**

BOY SCOUT ROUNDTABLE NEWSLETTER

LSD BS RT 7 P.M. 11 SEPT 2014 3140 State Ave DC, LDS Church

“ENGINEERING”



Opening: Troop 323

Program Feature: T.310 DALE CRONWELL on ENGINEERING
Chapter OA Reps will discuss Upcoming OA Elections and Dates

Traveling Spirit Sticks – to be returned by T. 317, T.321, & T.324

SITES 'N STUFF RELATED to THEME of the MONTH:

Engineering Trivia Quizzes

<http://www.engcom.net/engineering-trivia-quiz>

Common Mechanical Engineering Terms

http://homepages.cae.wisc.edu/~me349/resources/engineering_terms.pdf

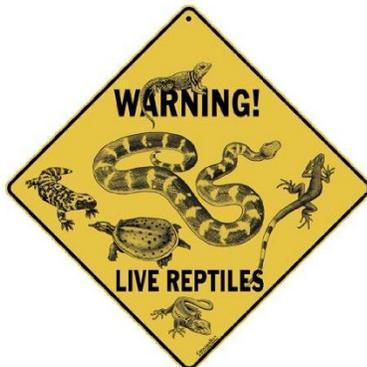
The Most Used Engineering Terminology Defined

<http://www.strucalc.com/engineering-resources/the-most-used-engineering-terminology-defined/>

BSA STEM NOVA Awards Program

<http://www.scouting.org/stem/awards/aboutnova.aspx>

KG's NATURE BITES of the MONTH:



Wild Bird Unlimited Shop, <http://panamacity.wbu.com/> Located at 2455 MLK Blvd, PC FL

5 Tips for a Welcoming Bird Bath:

- 1) Keep it shallow. To entice small birds to jump in, a bath should be no more than 3 in” deep.
- 2) Provide extra footing. To allow birds to get a foothold while bathing, the interior surface should be textured. If you have a container that is a little too deep and slippery, line the bottom with gravel or stones.
- 3) Set up your bath near shrubs or trees. In order for birds to be attracted to your bird bath, they need a quick escape route if they sense a predator.
- 4) Clean it regularly. Since mosquitoes’ breeding cycle is a minimum of a week, replacing water every few days will ensure the pests don’t become a problem.
- 5) Consider running water. The sound of water can be heard by birds from some distance and will draw them in. Try a multiple-tiered bird bath, fountain, bubbler or even a mister.

Humane Society of Bay Co <http://www.adoptme.org/>

So Many Plants, So Little Time: **Mexican Bush Sage**, *Salvia leucantha*

http://leon.ifas.ufl.edu/News_Columns/2003/092503.pdf

http://www.floridata.com/ref/s/salv_leu.cfm



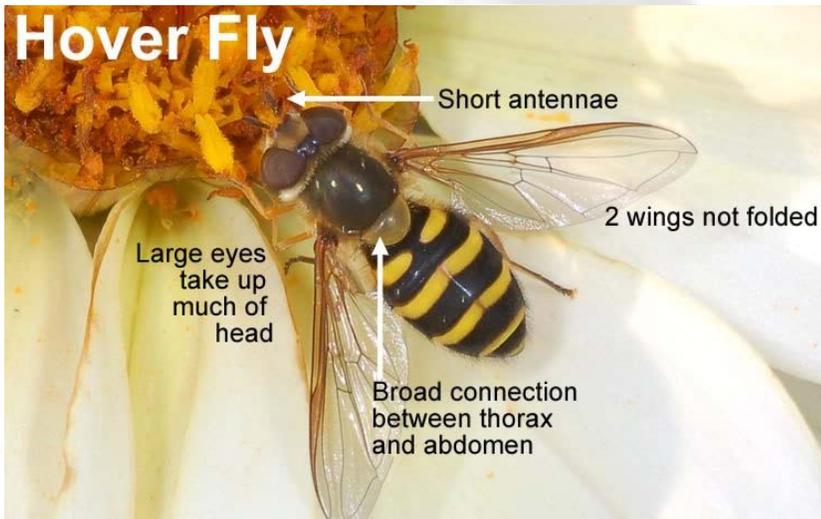
Mexican Bush Sage

Bugga da Month: **Hover Fly**, *Allograpta obliqua*

<http://edis.ifas.ufl.edu/in342>

<http://edis.ifas.ufl.edu/in809>

<http://ipm.ifas.ufl.edu/pdfs/SyrphidFly.pdf>



Hover Fly

Critter of the Month: FL Sea Cucumber, *Holothuria floridana*

<http://www.keysnet.com/2014/04/12/496086/fwc-recommends-200-a-day-sea-cucumber.html>

<http://myfwc.com/research/saltwater/commercial-fisheries-photos-codes/marine-life-invertebrates/florida-sea-cucumber/>



Florida Sea Cucumber

Everybody's Heard About the Bird: Osprey, *Pandion haliaetus*

<http://www.allaboutbirds.org/guide/osprey/lifehistory>

<http://birds.audubon.org/species/osprey>



Osprey

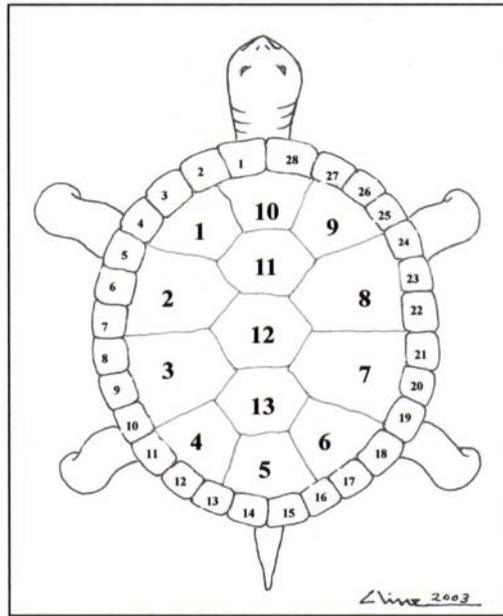
The Sky Tells a Story: FULL MOON NAMES AND THEIR MEANINGS

Full Moon names date back to Native Americans, of what is now the northern and eastern United States. The tribes kept track of the seasons by giving distinctive names to each recurring full moon. Their names were applied to the entire month in which each occurred. There was some variation in the Moon names, but in general, the same ones were current throughout the Algonquin tribes from New England to Lake Superior. European settlers followed that custom and created some of their own names. Since the lunar month is only 29 days long on the average, the full Moon dates shift from year to year. Here is the Farmer's Almanac's list of the full Moon names.

- **Full Wolf Moon – January:** Amid the cold and deep snows of midwinter, the wolf packs howled hungrily outside Indian villages. Thus, the name for January's full Moon. Sometimes it was also referred to as the Old Moon, or the Moon After Yule. Some called it the Full Snow Moon, but most tribes applied that name to the next Moon.
- **Full Snow Moon – February:** Since the heaviest snow usually falls during this month, native tribes of the north and east most often called February's full Moon the Full Snow Moon. Some tribes also referred to this Moon as the Full Hunger Moon, since harsh weather conditions in their areas made hunting very difficult.
- **Full Worm – March:** As the temperature begins to warm and the ground begins to thaw, earthworm casts appear, heralding the return of the robins. The more northern tribes knew this Moon as the Full Crow Moon, when the cawing of crows signaled the end of winter; or the Full Crust Moon, because the snow cover becomes crusted from thawing by day and freezing at night. The Full Sap Moon, marking the time of tapping maple trees, is another variation. To the settlers, it was also known as the Lenten Moon, and was considered to be the last full Moon of winter.
- **Full Pink Moon – April:** This name came from the herb moss pink, or wild ground phlox, which is one of the earliest widespread flowers of the spring. Other names for this month's celestial body include the Full Sprouting Grass Moon, the Egg Moon, and among coastal tribes the Full Fish Moon, because this was the time that the shad swam upstream to spawn.
- **Full Flower Moon – May:** In most areas, flowers are abundant everywhere during this time. Thus, the name of this Moon. Other names include the Full Corn Planting Moon, or the Milk Moon.
- **Full Strawberry Moon – June:** This name was universal to every Algonquin tribe. However, in Europe they called it the Rose Moon. Also because the relatively short season for harvesting strawberries comes each year during the month of June . . . so the full Moon that occurs during that month was christened for the strawberry!
- **The Full Buck Moon – July:** July is normally the month when the new antlers of buck deer push out of their foreheads in coatings of velvety fur. It was also often called the Full Thunder Moon, for the reason that thunderstorms are most frequent during this time. Another name for this month's Moon was the Full Hay Moon.
- **Full Sturgeon Moon – August:** The fishing tribes are given credit for the naming of this Moon, since sturgeon, a large fish of the Great Lakes and other major bodies of water, were most readily caught during this month. A few tribes knew it as the Full Red Moon because, as the Moon rises, it appears reddish through any sultry haze. It was also called the Green Corn Moon or Grain Moon.
- **Full Harvest Moon – September:** This is the full Moon that occurs closest to the autumn equinox. In two years out of three, the Harvest Moon comes in September, but in some years it occurs in October. At the peak of harvest, farmers can work late into the night by the light of this Moon. Usually the full Moon rises an average of 50 minutes later each night, but for the few nights around the Harvest Moon, the Moon seems to rise at nearly the same time each night: just 25 to 30 minutes later across the U.S., and only 10 to 20 minutes later for much of Canada and Europe. Corn, pumpkins, squash, beans, and wild rice the chief Indian staples are now ready for gathering.
- **Full Hunter's Moon – October:** With the leaves falling and the deer fattened, it is time to hunt. Since the fields have been reaped, hunters can easily see fox and the animals which have come out to glean.

- **Full Beaver Moon – November:** This was the time to set beaver traps before the swamps froze, to ensure a supply of warm winter furs. Another interpretation suggests that the name Full Beaver Moon comes from the fact that the beavers are now actively preparing for winter. It is sometimes also referred to as the Frosty Moon.
- **The Full Cold Moon; or the Full Long Nights Moon – December:** During this month the winter cold fastens its grip, and nights are at their longest and darkest. It is also sometimes called the Moon before Yule. The term Long Night Moon is a doubly appropriate name because the midwinter night is indeed long, and because the Moon is above the horizon for a long time. The midwinter full Moon has a high trajectory across the sky because it is opposite a low Sun.

Also, **13 Moons on Turtles Back:** Many Native American people look at Turtle's back as a sort of calendar, with its pattern of 13 large scales standing for 13 moons in each year.



Plus the Usual: Handouts Gone Wild!! / RT Spirit Stick / Ticket Drawing / Closing

Upcoming Events

- 1) **Aviation MB Clinic, Sat 20 Sept.** at Embry Riddle Aeronautical University Facility, located at the rear of Choctawhatchee High School, 110 Racetrack Road NW, Fort Walton Beach
- 2) **JOTA, Sat 18 Oct.**
- 3) **Council-wide Fall Encampment, 24-26 Oct.**
- 4) **LSD Annual Scouter Banquet, Sat. 10 Jan.**
- 5) **Scouting for Food, 24-31 Jan.**

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. And reminder that all past "Crawlin Kingsnake" RT newsletters and other useful links can be found at http://www.lakesandsdistrict.org/Boy_Scouts.php .

- 9 Oct – High Adventure**
- 13 Nov - Tracking (T.310 Roger Shields)**
- 11 Dec '14 – Model Railroadng (T.317 Jeff & Jake Neltzke)**
- Jan 2015 – NO Roudtable - LSD Banquet Sat 10 Jan !!**
- 12 Feb – Cultural Diversity** **12 Mar – WL Management**
- 9 Apr – Camping**
- 14 May – Emergency Prep (T.311 Sherry Goldman)**

See ya **Thursday Night 11 Sept !!!!** YIS, KG, your LSD BS RTC RT #103

Roundtable Suggestion / Ideas

Date: _____

Name: _____

Troop: _____

Position: _____

Phone: _____

E-mail: _____

Suggestion / Idea: _____

