

LAKE SANDS DISTRICT

Pre - RT

the *CRAWLIN' KINGSSNAKE*

March **2015**

BOY SCOUT ROUNDTABLE NEWSLETTER

LSD BS RT 7 P.M. 12 Mar 2015 3140 State Ave PC, LDS Church

“Wildlife Management”



Opening: Troop 82

Program Feature: T.310 Roger Shields

Big George's "Monthly Moment"!

Traveling Spirit Sticks – to be returned by T. 82 & T.388

SITES 'N STUFF RELATED to THEME of the MONTH:

FL Fish & Wildlife Commission <http://myfwc.com/>

Endangered Species Act

<http://www.nwf.org/Wildlife/Wildlife-Conservation/Endangered-Species-Act.aspx> The Endangered Species Act (ESA for short) was enacted by Congress in 1973. Under the ESA, the federal government has the responsibility to protect:

Endangered Species - species that are likely to become extinct throughout all or a large portion of their range.

Threatened Species - species that are likely to become endangered in the near future.

Critical Habitat - vital to the survival of endangered or threatened species.

Invasive Species by National Wildlife Federation

<http://www.nwf.org/wildlife/threats-to-wildlife/invasive-species.aspx>

Invasive Species FL by FL Fish & Wildlife Commission

<http://myfwc.com/wildlifehabitats/nonnatives/invasive-species/>

Imperiled Species of FL by FL Fish & Wildlife Commission

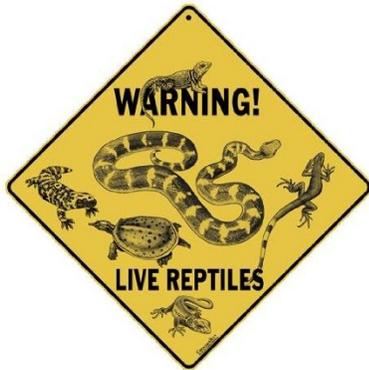
<http://myfwc.com/wildlifehabitats/imperiled/profiles/>

Pest ID Guides

http://edis.ifas.ufl.edu/topic_series_pest_identification_guides

- * Broad Mite, Polyphagotarsonemus latus (Banks) <<http://edis.ifas.ufl.edu/IN1053>>
- * Cotton (Melon) Aphid, Aphis gossypii Glover <<http://edis.ifas.ufl.edu/IN1055>>
- * Green Peach Aphid, Myzus persicae (Sulzer) <<http://edis.ifas.ufl.edu/IN1054>>
- * Potato Aphid, Macrosiphum euphorbiae <<http://edis.ifas.ufl.edu/IN1056>>
- * Silverleaf Whitefly, Bemisia tabaci <<http://edis.ifas.ufl.edu/IN1057>>
- * Two-spotted Spider Mite, Tetranychus urticae Koch <<http://edis.ifas.ufl.edu/IN1059>>

KG's NATURE BITES of the MONTH:



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

E. O. Wilson Biophilia Center in Freeport <http://www.eowilsoncenter.org/>

Kritter Inc. in PC Beach <http://www.kritterinc.com/>

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

Question: What side of a Turkey has the most feathers?

Answer: The Outside !!

Question: What is a Turkey's favorite food?

Answer: Peach Gobbler !!

Question: Why did the Turkey join the band?

Answer: It had Drumsticks !!

So Many Plants, So Little Time: **Blue Mistflower,** *Conoclinium coelestinum*

<http://nwdistrict.ifas.ufl.edu/hort/2014/11/18/florida-wildflowers-blue-mistflower/>

<http://plants.usda.gov/core/profile?symbol=coco13>



Blue Mistflower

Bug da Month: Green Lynx Spider, *Peucetia viridans*

<http://nwdistrict.ifas.ufl.edu/hort/2014/11/04/green-lynx-spider/>

<http://www.spiders.us/species/peucetia-viridans/#about>



Green Lynx Spider

Critter of the Month: Eastern Kingsnake, *Lampropeltis getula*

<http://srelherp.uga.edu/snakes/lamget.htm>

http://www.herpsfnc.org/herps_of_NC/snakes/Lamget/Lam_get.html



Eastern Kingsnake

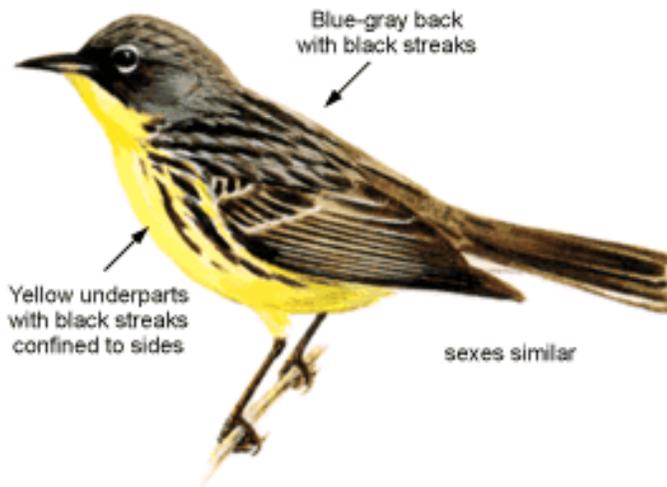
Everybody's Heard About the Bird: **Kirkland's Warbler**, *Setophaga kirtlandii*

http://www.allaboutbirds.org/guide/Kirtlands_Warbler/id

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

<http://www.fws.gov/Midwest/endangered/birds/Kirtland/index.html>

<http://www.houghtonmifflinbooks.com/peterson/resources/identifications/kiwa/index.shtml>



Kirkland's Warbler

The Sky Tells a Story: March is a great month to be observing the planets. Venus dominates the SW twilight after sunset, an almost fully bit disk now on the far side of the Sun. It shows no detail in its cloud tops for amateur telescopes. Likewise Mars lies on the far side of the Sun, and is a tiny red disk in the telescope. It will be lost on the Sun's glare by month's end. Jupiter is almost opposite Venus in the NE sky. Jupiter is bright and well up in the NE in Cancer at sunset as March begins. Finally, Saturn is still in the morning sky in the claws of Scorpius, but will come to opposition in the evening sky on May 23rd, so those who stay up late can observe it rising in the east about 11 PM in mid March, and about 10 PM at the end of the month. The rings are tilting more open, so Saturn will be brighter this spring than last year.

The constellation Cassiopeia makes a striking W in the NW. South of Cassiopeia is Andromeda's hero, Perseus. Between him and Cassiopeia is the fine Double Cluster, faintly visible with the naked eye and two fine binocular objects in the same field. Perseus contains the famed eclipsing binary star Algol, where the Arabs imagined the eye of the gorgon Medusa would lie. At Perseus' feet for the famed Pleiades cluster; they lie about 400 light years distant, and over 250 stars are members of this fine group. East of the seven sisters is the V of stars marking the face of Taurus the Bull, with bright orange Aldebaran as his eye. The V of stars is the Hyades cluster, older than the blue Pleiades, but about half their distance. Yellow Capella, a giant star the same temperature and color as our much smaller Sun, dominates the overhead sky in the northwest. It is part of the pentagon on stars making up Auriga, the Charioteer (think Ben Hur). East of Auriga, the twins, Castor and Pollux highlight the Gemini; it is directly above us as darkness falls in early March. UWF alumni can associate the pair with Jason and the Golden Fleece legend, for they were the first two Argonauts to sign up on his crew of adventurers.

South of Gemini, Orion is the most familiar winter constellation, dominating the southern sky at dusk. The reddish supergiant Betelgeuse marks his eastern shoulder, while blue-white supergiant Rigel stands opposite on his west knee. Just south of the belt, hanging like a sword downward, is M-42, the Great Nebula of Orion, an outstanding binocular and telescopic stellar nursery. The bright diamond of four stars that light it up are the trapezium cluster, one of the finest sights in a telescope and among the youngest known stars.

In the east are the hunter's two faithful companions, Canis major and minor. Procyon is the bright star in the little dog, and rises minutes before Sirius, the brightest star in the sky. Sirius dominates the SE sky as darkness falls. At 8 light years distance, Sirius is the closest star we can easily see with the naked eye from West Florida. When Sirius is highest, along our southern horizon look for the second brightest star, Canopus, getting just above the horizon and

sparkling like an exquisite diamond as the turbulent winter air twists and turns this shaft of starlight, after a trip of about 200 years!

To the northeast, look for the bowl of the Big Dipper rising, with the top two stars, the pointers, giving you a line to find Polaris, the Pole Star. Here it sits unmoving 30 degrees high in on our northern sky locally. If you take the pointers of the Big Dipper's bowl to the south, you are guided instead to the head of Leo the Lion rising in the east, looking much like the profile of the famed Sphinx. The bright star at the Lion's heart is Regulus, the "regal star". The folk wisdom that "March comes in like a Lion" probably refers to the head of Leo rising just after sunset in early March.

If you follow the handle of the Big Dipper to the south, by 9 PM you will be able to "arc to Arcturus", the brightest star of Spring and distinctly orange in color. Arcturus is at the tail of kite shaped Bootes, the celestial bear driver chasing the two bears from his flocks.

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

Upcoming Events:

- 1) **Bicycle Rodeo in Port St. Joe, Sat. 21 March.**
- 2) **LSD Spring Camporee, 24-26 April.**
- 3) **Humane Society Service Day, date TBD.**
- 4) **Merit Badge Univ. at the EOC, Sat 16 May. (Emergency Prep related MBs)**
- 5) **LSD CS Day Camp at Fairgrounds, 15-19 June.**
- 6) **Leader Specifics Training, 26 Sept at FSU PC.**
- 7) **LSD BS Fall Camporee, 2-4 Oct.**
- 8) **Trainer's Edge, Sat 17 Oct.**

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 Apr – Boy Scout Training Overview (Brian Davidson)

14 May – Emergency Prep (T.311 Sherry Goldman)

No BS RT in June

9 July – Bird Study (T.300 Jim Wolf)

13 Aug – Project COPE (T.706 Chris Doppell)

10 Sept – 8 Oct – 12 Nov – 10 Dec –

OTHER RT THEMES – Please Take Your Pick!! Geocaching, Fitness & Nutrition, Sustainability, Nature & Environment, Cooking, Caving, Special Needs Awareness, Games, and Mentoring.

See ya Thursday Night 12 Mar !!!! YIS, KG, your LSD BS RTC RT #108

Roundtable Suggestion / Ideas

Date: _____

Name: _____

Position: _____

E-mail: _____

Suggestion / Idea: _____

Troop: _____

Phone: _____

