



District 410B
Welcome to the **Second edition** of

enviroNEWS

August 21, 2006



Off the beaten track in Kgaswane reserve with a couple of rangers...these otter faeces were next to leopard spoor by a stream.

The new geological exhibit at Kgaswane in Rustenburg is worth a look too! Aloe peglerii are becoming scarce due to illegal collecting.



If you missed Dr. Hawaas's lecture & the tale of how he restored Tutankamun's erection, try www.ancientegypt.co.za

Our galaxy is at least 7.5 billion years old.

Radioactive tracers were first used by Hevesy in 1913, - to detect his landlady reusing the same meat for several days.

Arbour Week (26 Aug-1 Sept) its coming sooon!.....

Plant some native trees this year! **Conspicuously** with a **Lions** plaque is good! The big easy one is Mountain Sringa (*Kirkia wilmsii*), and the difficult & pretty one is the Hiccup Nut (*Combretum bracteosum*).

Brown Hyena.....is a cat. Food: 2.5% live kill, 40% fruit & veg, the rest carrion. Their population is plummeting due to fences restricting visiting males.

Ever wondered about the white butterflies drifting eastwards in autumn? At the edge of the biome, there is an imbalance with the parasitoids which control their numbers. Their dross emits a pheromone that makes them migrate when it becomes too concentrated.

More websites:
Geology: www.gssa.org.za
Lepidoptera: www.lepsoc.co.za

We're organizing an environmental training weekend for young people in the autumn. Now's the time to start thinking of likely candidates! Watch this space for details and emerging news!

PS you can also participate!

The **Roodepoort Copper butterfly** is a red data species. It only occurs now in the Ruimsig butterfly reserve. Help is needed – talk to Astri Leroy on 083 444 1748, or email John Leroy: john@jml.co.za

YIL: DC Lion Tony Rushton
Contact Tony on genesisink@mweb.co.za if you are interested in any of these activities

- Aug 26 Melville Koppies lecture & outing
- Aug 26 start of Arbor week
- Aug 27 Mars very close @ 55.44 m km
- Sep 1 end of Arbour week
- Sep 7 ghana metal pots
- Sep 9 attracting garden birds
- Sep 9 Kloofendal geology
- Sep 16 wild flowers
- Sep 16 wsnbg geology
- Sep 17 Rooihuiskraal & Brakfontein outing
- Sep 29 Mars telescope
- Sep 30 spring plants
- Oct 8 wild flowers
- Oct 14 moths & butterflies
- Oct 21 animals in archaeology
- Oct 22 signs of the veld
- Nov 4 birds nests & eggs
- Nov 5 Vredfort dome outing
- Nov 9 shipwreck survivor camps
- Nov 18 Goggas
- Dec 3 Ezemvelo outing
- Dec 9 Scorpions