



Top End

Native Plant Society

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December 2012 Newsletter

General Meeting Times

The first TENPS General Meeting for the New Year is on *Thursday January 17th* 2013. Please note there is no December meeting. General meetings are held at 7:30 pm on the third Thursday of each month at Marrara Christian College, on the corner of Amy Johnson Avenue and McMillans Road. The general meeting is followed by a chance to meet with other members and access the TENPS reference Library over a cuppa. Bring your plants along to swap, sell or have identified. All are welcome.

Field trips are usually on the weekend following the General Meeting, details provided in the newsletter or at the meeting.



Photographed by Sarah Hirst at Lambells Lagoon during the November 17th field trip, these Lophostemon lactifluus flowers had a strong honey scent and are a great magnet for insects.



Natives mean more!

www.topendnativeplants.org.au



TENPS Christmas Party

Sunday December 16th – TENPS Xmas party at Howard Springs Nature Reserve. Meet at 12.00 noon, BYO lunch or bring a plate to share.

Join us afterward for a walk to the monsoon forest around the springs, or check out the recently completed upgrades to the reserve.

Hope to see you all there.

What's in Flower?



Flueggea virosa subsp. melanthesoides - White Currant Bush

The White Currant Bush is distributed across tropical northern Australia and down the east coast into northern NSW. Flowering from October to February it produces large quantities of round, fleshy white fruit (0.5-0.8 cm diameter) between March and September. This seasonal pattern may assist in field identification of *F. virosa* from the closely related *Bridelia tomentosa*, which flowers from March to May and produces black currant-like fruit from April to June. Both are edible bush tucker species also providing food for wildlife.

The two species are widespread and may occur in monsoon vine thickets along the coast and permanent freshwater streams, on stabilized coastal dunes, and in drier vine thickets on sandstone hills or rock outcrops. *F. virosa* can be grown from fresh seed. It is an attractive small shrub that may be useful in providing a screen or in coastal erosion control.

Thanks to Sarah Hirst for assistance with the identification.

Article and photo by Peter Ebsworth.

From the Committee:

The Annual General Meeting of the Top End Native Plant Society on Thursday 15th November 2012 resulted in some changes to the TENPS Committee. As always the new 2012/13 Committee is listed in full on the front page of this newsletter.

We welcome the new committee members and those returning in prior or changed roles and we look forward to another productive year in 2013.

TENPS Committee

NT Field Naturalist Club Events

Monthly Meetings are held at **Charles Darwin University**, in **Blue Building 1, Room 1.14** Business Faculty, usually on the second Wednesday of every month except January, starting at 7:45 pm.

December meeting 7:45pm Wednesday 12th - Please note room change for this meeting from 1.14 to 1.54 Blue (Business) Building, CDU Casuarina.

Christmas quiz and social

Join a social evening for the year's final club meeting. Starting with a fun quiz on Australian and NT natural history followed by nibbles and drinks (soft). A good opportunity to meet other club members and share stories. Bring a plate to share.

Field trip. Please note there is no scheduled field trip December.

If you would like more information please contact Tissa Ratnayake on 8921 8226.

Plant list for 75 Herring Road Lambells Lagoon		
Weeds	Gamba Grass	* <i>Andropogon gayanus</i>
	Calopo	* <i>Calopogonium mucuna</i>
	Perennial Mission Grass	* <i>Cenchrus polystachios</i>
	Indian Heliotrope	* <i>Heliotropium indicum</i>
	African Mahogany	* <i>Khaya senegalensis</i>
	Chinese Burr	* <i>Triumfetta pentandra</i>
Ferns	Fern	<i>Cheilanthes sp</i>
	Fern	<i>Cyclosorus interruptus</i>
	Fern	<i>Dicranopteris linearis</i>
	Fern	<i>Lindsaea ensifolia</i>
	Clubmoss	<i>Lycopodiella cernua</i>
	Maidenhair fern	<i>Lygodium microphyllum</i>
	Asparagus fern	<i>Asparagus racemosus</i>
	Selaginella	<i>Selaginella ciliaris</i>
Grasses	Grass	<i>Chrysopogon oliganthus</i>
	Grass	<i>Eriachne burkitti</i>
	Grass	<i>Eriachne trisetia</i>
	Grass	<i>Mnesithea rottboellioides</i>
	Grass	<i>Pseudoraphis spinescens</i>
	Grass	<i>Sacciolepis myosuroides</i>
	Annual Speargrass	<i>Sorghum intrans</i>
	Perennial Speargrass	<i>Sorghum sp</i>
Vines	Crab's Eye vine	<i>Abrus precatorius</i>
	Dodder Laurel	<i>Cassytha sp</i>
	Native Grape	<i>Cayratia sp</i>
	Yam	<i>Dioscorea bulbifera</i>
	Yam	<i>Dioscorea transversa</i>
	Supplejack	<i>Flagellaria indica</i>
	Vine	<i>Ichnocarpus frutescens</i>
	Vine	<i>Opilia amentacea</i>
	Wait-a-while vine	<i>Smilax australis</i>
	Snake Vine	<i>Tinospora smilacina</i>
	Vine	<i>Trophis scandens</i>
Orchid	Ground Orchid	<i>Dipodium stenocheilum</i>
	Ground Orchid	<i>Geodorum densiflorum</i>
Palms	Carpentaria Palm	<i>Carpentaria acuminata</i>
	Palm	<i>Livistona benthamii</i>
	Sand Palm	<i>Livistona humilis</i>
	Screw Palm	<i>Pandanus spiralis</i>
Cycad	Cycad	<i>Cycas armstrongii</i>
Other sp.	Black Wattle	<i>Acacia auriculiformis</i>
		<i>Acacia difficilis</i>
	Swamp Wattle	<i>Acacia dimidiata</i>
	Hickory Wattle	<i>Acacia lamprocarpa</i>
	Soap Tree	<i>Alphitonia excelsa</i>

	Milkwood	<i>Alstonia actinophylla</i>
	Mistletoe	<i>Amyema sp</i>
	Banksia	<i>Banksia dentata</i>
		<i>Bridelia tomentosa</i>
	Breynia	<i>Breynia cernua</i>
	Green Plum	<i>Buchanania obovata</i>
	Kurrajong	<i>Brachychiton diversifolius</i>
	Red Flowering Kurrajong	<i>Brachychiton megaphyllum</i>
	Canarium	<i>Canarium australianum</i>
		<i>Clerodendrum costatum</i>
		<i>Clerodendrum floribundum</i>
	Bloodwood	<i>Corymbia bella</i>
	Long fruited bloodwood	<i>Corymbia polycarpa</i>
	Coconut Laurel	<i>Cryptocarya cunninghamii</i>
	Canthium	<i>Cyclophyllum schultzei</i>
	Sedge	<i>Cyperus digitatus</i>
	Denhamia	<i>Denhamia obscura</i>
		<i>Diospyros compacta</i>
	Sundew	<i>Drosera</i>
	Sundew	<i>Drosera indica</i>
	Ironwood	<i>Erythroleum chlorostachys</i>
	Darwin Woollybutt	<i>Eucalyptus miniata</i>
		<i>Eucalyptus oligantha</i>
	Darwin Stringybark	<i>Eucalyptus tetradonta</i>
	Native Cherry	<i>Exocarpos latifolius</i>
	Sandpaper Fig	<i>Ficus aculeata</i>
	Cluster Fig	<i>Ficus racemosa</i>
	Sandpaper Fig	<i>Ficus scobina</i>
	Flueggea	<i>Flueggea virosa</i>
		<i>Glochidion perakense</i>
	Fern-leafed Grevillea	<i>Grevillea pteridifolia</i>
	Dogs balls	<i>Grewia retusifolia</i>
		<i>Leschenaultia ??</i>
		<i>Lindernia sp</i>
		<i>Litsea glutinosa</i>
	Northern Swamp Box	<i>Lophostemon lactifluus</i>
		<i>Ludwigia sp</i>
	Maranthes	<i>Maranthes corymbosa</i>
		<i>Melaleuca nervosa</i>
	Broad leafed Paperbark	<i>Melaleuca viridiflora</i>
	Native Lasiandra	<i>Melastoma malabathricum</i>
		<i>Miliusa brahei</i>

		<i>Mimulus uvedaliae</i> var. <i>lutea</i>
	Waterlily	<i>Nymphoides</i> sp
	Passionfruit	<i>Passiflora foetida</i>
		<i>Pavetta brownii</i>
	Yellow Flame Tree	<i>Peltophorum pterocarpum</i>
		<i>Persicaria attenuata</i>
	Cocky Apple	<i>Planchonia careya</i>
		<i>Coelospermum reticulatum</i>
		<i>Pouteria arnhemica</i>
	Strychnine Tree	<i>Strychnos lucida</i>
		<i>Stylidium</i> sp
	White Bush Apple	<i>Syzygium eucalyptoides</i>
	Red Bush Apple	<i>Syzygium suborbiculare</i>
	Nut tree	<i>Terminalia grandiflora</i>
	Damson	<i>Terminalia microcarpa</i>
		<i>Timonius timon</i>
		<i>Urena lobata</i>
	Bladderwort	<i>Utricularia</i> sp
	Feather Flower	<i>Verticordia cunninghamii</i>
	Black currant	<i>Vitex glabrata</i>
		<i>Wrightia pubescens</i>
	Bridal Tree	<i>Xanthostemon paradoxus</i>
		<i>Xyris complenata</i>



A large Vitex glabrata tree loaded with fruit, but unfortunately not yet ripe!



This very distinctive herb Heliotropum indicum is a weed in wetter areas. Photographs by Sarah Hirst during the November 17th field trip to Jasmine Jan's Lambells Lagoon property.

SUBSCRIPTION FORM - MEMBERSHIP DUE 1 JULY 2012

Please accept my subscription/renewal for membership of the Top End Native Plant Society

New membership

Renewal

My details are as follows:

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.....

Postal Address.....Post Code.....

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Email address

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