

# Flora Survey of *Temperate Highland Peat Swamp on Sandstone*

## Overcliff Walking Track, Wentworth Falls

6<sup>th</sup> March 2014

- *The Temperate Highland Peat Swamps on Sandstone* ecological community is listed as Endangered under the EP&BC Act 1999. Significant species identified are marked \*
- *Blue Mountains Swamps in the Sydney Basin Bioregion* ecological community is listed as Vulnerable under the TSC Act 1995 (NSW). Species identified that characterize these swamps are marked #
- *Blue Mountains Swamps* ecological community in Schedule 5, LEP 2005, Blue Mountains City Council are characterized by plants marked +

Family	Specie	Status
<b>CLASS FILICOPSIDA</b>		
GLEICHENIACEAE	<i>Gleichenia dicarpa</i>	* # +
SELAGINELLACEAE	<i>Selaginella uliginosa</i>	+
<b>CLASS MAGNOLIOPSIDA</b>		
Subclass MAGNOLIIDAE		
APIACEAE	<i>Platysace linearifolia</i>	
	<i>Xanthosia pilosa</i>	
	<i>Xanthosia sp.</i>	
DROSERACEAE	<i>Drosera binata</i>	* # +
	<i>Drosera spathulata</i>	* +
ERICACEAE	<i>Epacris pulchella</i>	#
	<i>Epacris obtusifolia</i>	* +
	<i>Dracophyllum secundum</i>	

	<i>Rupicola apiculata</i>	Endemic BM
Family FABACEAE		
Subfamily FABOIDEAE	<i>Pulteneae divaricata</i>	* # +
Subfamily MIMOSOIDEAE	<i>Acacia ptychoclada</i>	Endemic BM +
GOODENIACEAE	<i>Dampiera stricta</i>	# +
	<i>Goodenia bellidifolia</i>	# +
	<i>Goodenia decurrens</i>	
HALORAGACEAE	<i>Gonocarpus micranthus</i>	#
	<i>Gonocarpus teucroides</i>	* #
LOGANIACEAE	<i>Mitrasacme alsinoides</i>	*
MYRTACEAE	<i>Baeckia linifolia</i>	(on swamp margins)
MYRTACEAE	<i>Eucalyptus piperita</i>	(on swamp margins)
	<i>Leptospermum grandifolium</i>	* # +
	<i>Leptospermum squarrosum</i>	+
PROTEACEAE	<i>Banksia ericifolia</i>	* +
	<i>Banksia spinulosa var. spinulosa</i>	#
	<i>Grevillea acanthifolia subsp. acanthifolia</i>	* # + Endemic BM
	<i>Hakea teretifolia</i>	* # +
VIOLACEAE	<i>Viola sp.</i>	*
<b>Subclass LILIIDAE</b>		
CYPERACEAE	<i>Baumea rubiginosa</i>	+
	<i>Gahnia grandis</i>	Endemic Upper BM
	<i>Gahnia sieberiana</i>	* # +
	<i>Gymnoschoenus sphaerocephalus</i>	# +
	<i>Isolepis subtilissima</i>	
	<i>Isolepis inundata</i>	
	<i>Juncus planifolius</i>	* +
	<i>Lepidosperma sp.</i>	* +
JUNCACEAE	<i>Juncus planifolius</i>	* +

POACEAE	<i>Poa sp</i>	
RESTIONACEAE	<i>Empodisma minus</i>	* # +
	<i>Leptocarpus tenax</i>	# +
	<i>Leprodia scariosa</i>	* #
XYRIDACEAE	<i>Xyris sp.</i>	* # +

Survey undertaken by Blue Mountains Conservation Society Plant Study Group

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References:

Blue Mountains City Council, *Schedule 5, Local Environment Plan 2005*

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Department of the Environment, *Temperate Highland Peat Swamps on Sandstone, Species Profile and Threats Profile*, [http://www.environment.gov.au/cgi-bin/sprat/public/publicshowcommunity.pl?id=32#significant\\_species\\_-\\_including\\_additional\\_information\\_since\\_listed](http://www.environment.gov.au/cgi-bin/sprat/public/publicshowcommunity.pl?id=32#significant_species_-_including_additional_information_since_listed) 2014.

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