

Indigenous plants of the Geelong Region

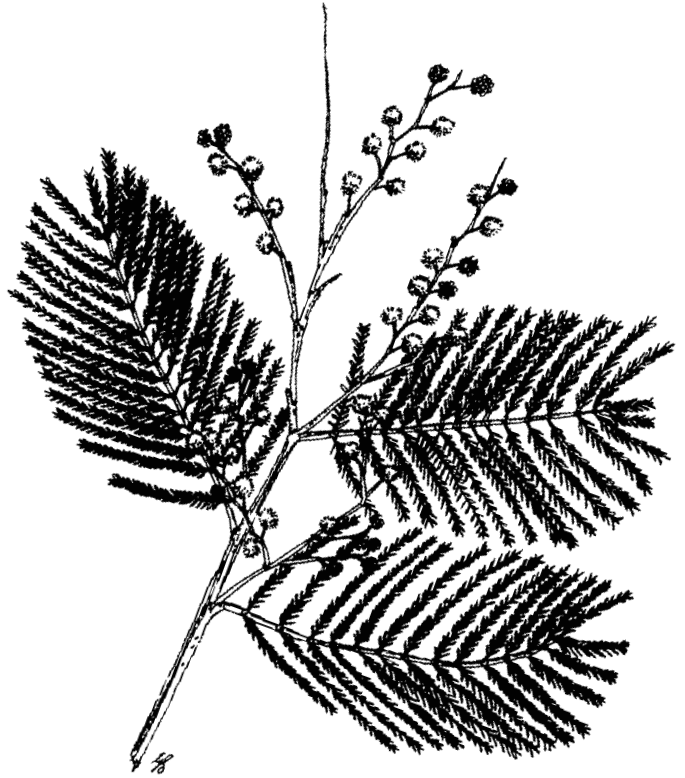
ZONE 11

Consists of fertile clay to clay loam soils with basalt rock usually present. It includes hills, plains and stony rises that are mostly poorly drained. The average rainfall is 45 - 60cm.

STONEHAVEN, FYANSFORD & WESTERN BASALT PLAINS

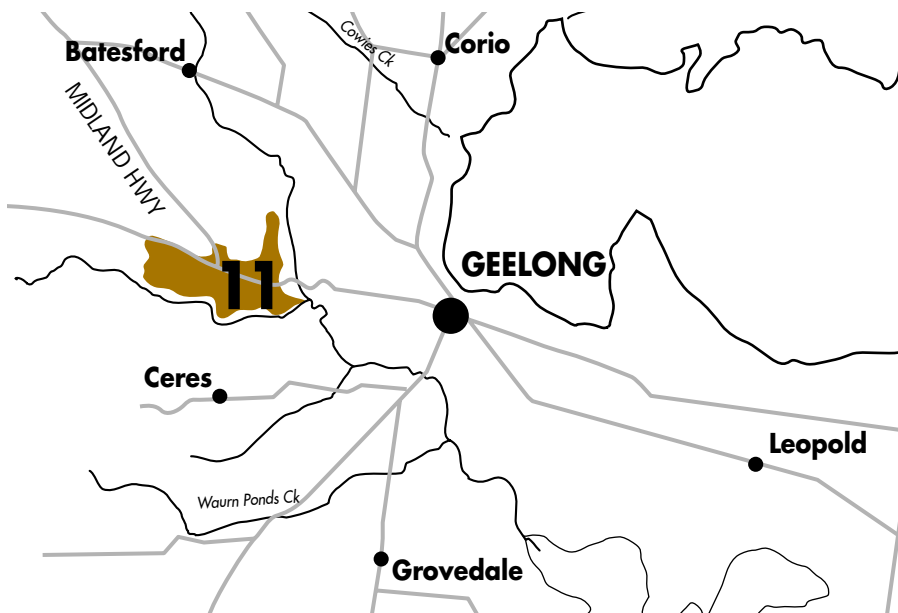
The Stonehaven, Fyansford and Western Basalt Plains would have been low open woodland consisting mainly of Drooping Sheoke, Swamp Gum and Blackwood while the Western Plains were predominantly grassland. Stands of denser vegetation would have been found along rivers, creeks and drainage lines. Here River Red Gum, Silver Wattle, River Bottlebrush and Tea-tree species would be found.

On the drier slopes Cherry Ballart, Sweet Bursaria and Sheoke species would be found growing amongst Berry Saltbush, Silver Banksia and Wattle species. Species once found in the area but are now no longer present include the Golden Spray.



Silver Wattle

Illustrations: George Stolfo, courtesy of Hyland House



Local Indigenous Nurseries

Geelong Indigenous Nursery	Mobile: 0421 006 070
Treehome Nursery	Ph. 5281 5254
Meredith Nursery	Ph. 5286 1397

Further Contacts

City of Greater Geelong Environment Unit	www.geelongaustralia.com.au	Ph. 5227 0785	
Department of Sustainability & Environment	www.dse.vic.gov.au	Ph. 136 186	
Geelong Field Naturalists Club Inc.	http://home.vicnet.net.au/~gfnc/	Ph. 5229 3901	
Landcare contacts	www.landcare.net.au	www.geelongaustralia.com.au (Environment Directory)	CCMA Ph. 5232 9100

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TREE SPECIES

Zone 11 - Stonehaven, Fyansford & Western Basalt Plains

Common name	Botanical name	Size (H x W m)	Volcanic cones and drier slopes	Plains (prone to seasonal waterlogging)	Low-lying areas and depressions	Drainage lines
Lightwood	<i>Acacia implexa</i>	5-15 x 4-7	◆	◆		
Black Wattle	<i>Acacia mearnsii</i>	8-25 x 6-10	◆	◆		❖
Blackwood	<i>Acacia melanoxylon</i>	5-30 x 4-15	◆	◆	◆	◆
Golden Wattle	<i>Acacia pycnantha</i>	3-10 x 2-5	◆	◆		
Drooping Sheoke	<i>Allocasuarina verticillata</i>	4-11 x 3-6	◆			
Black Sheoke	<i>Allocasuarina littoralis</i>	4-8 x 2-5	❖			
River Red Gum	<i>Eucalyptus camaldulensis</i>	15-35 x 15-35			◆	◆
Yellow Gum	<i>Eucalyptus leucoxylon ssp connata</i>	10-20 x 6-20		◆ in higher rainfall areas		
Swamp Gum	<i>Eucalyptus ovata</i>	8-30 x 8-20		◆ in higher rainfall areas only	◆	◆
Manna Gum	<i>Eucalyptus viminalis</i>	10-20 x 8-15	◆ lighter soils			◆ alluvial deposits
Yarra Gum	<i>Eucalyptus yarraensis</i>	1-20 x 5-10			❖	
Cherry Ballart	<i>Exocarpos cupressiformis</i>	3-8 x 3-5	◆	◆		

SHRUB SPECIES

Zone 11 - Stonehaven, Fyansford & Western Basalt Plains

Common name	Botanical name	Size (H x W m)	Volcanic cones and drier slopes	Plains (prone to seasonal waterlogging)	Low-lying areas and depressions	Drainage lines
Silver Wattle	<i>Acacia dealbata</i>	6-30 x 5-10				◆
Hedge Wattle	<i>Acacia paradoxa</i>	2-4 x 2-5	◆	◆		
Prickly Moses	<i>Acacia verticillata</i>	2-6 x 3-5				❖
Silver Banksia	<i>Banksia marginata</i>	1-10 x 1-5	◆	◆		
Sweet Bursaria	<i>Bursaria spinosa var macrophylla</i>	2-6 x 2-3	◆	◆	◆	◆
River Bottlebrush	<i>Callistemon sieberi</i>	3-10 x 2-10				◆
Grey Parrot-pea	<i>Dillwynia cinerascens</i>	0.6-1.5 x 1.5		◆		
Pale-fruit Ballart	<i>Exocarpos strictus</i>	1-2.5 x 1-3				◆
Hop Goodenia	<i>Goodenia ovata</i>	1-2.5 x 1-3				◆
Hemp bush	<i>Gynatrix pulchella</i>	2-4 x 1.5-3				◆
Shrub Violet	<i>Hymenantha dentata</i>	2-4 x 1-2.5		◆	◆	◆
Woolly Tea-tree	<i>Leptospermum lanigerum</i>	2-6 x 1-3			◆	◆
River Tea-tree	<i>Leptospermum obovatum</i>	2-4 x 1.5-2			◆	◆
Tangled Ligum	<i>Muehlenbeckia florulenta</i>	1-2.5 x 1-2			◆	◆
Common Boobialla	<i>Myoporum insulare (plains form)</i>	1-6 x 3		❖		
Shrub Everlasting	<i>Ozothamnus ferrugineus</i>	2-6 x 1-3				◆
Kangaroo Apple	<i>Solanum laciniatum</i>	1-3 x 1-3	◆	◆		◆ uncommon
Golden Spray	<i>Viminaria juncea</i>	2.5-5 x 2			❖	❖

GROUNDCOVER & TUSSOCK SPECIES

Zone 11 - Stonehaven, Fyansford & Western Basalt Plains

Common name	Botanical name	Size (H x W m)	Volcanic cones and drier slopes	Plains (prone to seasonal waterlogging)	Low-lying areas and depressions	Drainage lines
Berry Saltbush	<i>Atriplex semibaccata</i>	0.3 x 1-3	◆	◆		
Common Everlasting	<i>Chrysocephalum apiculatum</i>	0.3 x 1-2		◆		◆
Small-leaf Eutaxia	<i>Eutaxia microphylla</i>	0.5 x 1.5		◆		
Tussock Grass	<i>Poa labillardieri</i>	0.8 x 0.8			◆	◆
Kangaroo Grass	<i>Themeda triandra</i>	0.3 x 0.3	◆			

◆ - species is present in areas of remnant vegetation ❖ - species once occurred in this area