

Tothill Plant Species.

Denzel Murfet, Surveyor/Source October 1998									
Species Name	Common Name	Conservation Status			Area Species Occurs In				
		AUS	SA	NL					
<i>Acacia acinacea</i>	wreath wattle			U				4	
<i>A. paradoxa</i>	kangaroo thorn				1	2	3		5
<i>A. pycnantha</i>	golden wattle				1	2	3	4	5
<i>A. wattiana</i>	dog wattle				1	2			
<i>Acaena echinata</i>	sheep's burr				1	2	3	4	5
<i>Acianthus pusillus</i>	mosquito orchid				1	2	3	4	
<i>Acrotriche affinis</i>	ridged ground-berry			K	1	2	3	4	
<i>Actinobole uliginosum</i>	flannel cudweed				1		3	4	5
<i>Ajuga australis form A</i>	Australian bugle								5
<i>Allocasuarina muelleriana ssp. muelleriana</i>	common oak-bush				1	2	3		
<i>A. verticillata</i>	drooping sheoak				1	2	3	4	5
<i>Altemanthera denticulata</i>	lesser joyweed			K	1				
<i>Alyogyne huegelii</i>	native hibiscus				1	2			
<i>Amphipogon caricinus var. caricinus</i>	long grey-beard grass			R					5
<i>A. strictus var. setifer</i>	spreading grey-beard grass			R	1	2		4	
<i>Amyema miquelii</i>	box mistletoe				1	2	3	4	5
<i>Aphanes australiana</i>	Australian piert			R	1			4	
<i>Aristida behriana</i>	brush wire-grass								5
<i>A. contorta</i>	curly wire-grass			R					5
<i>Arthropodium fimbriatum</i>	nodding vanilla-lily					2			
<i>A. strictum</i>	common vanilla-lily				1	2	3	4	5
<i>Asperula conferta</i>	common woodruff				1	2			5
<i>Astroloma humifusum</i>	cranberry heath				1	2	3	4	5
<i>Banksia marginata</i>	silver banksia			R	1	2		4	
<i>Beyeria lechenaultii</i>	pale turpentine bush					2			
<i>Billardiera versicolor</i>	yellow-flower apple-berry		U	R		2			
<i>Blennospora drummondii</i>	dwarf button-flower				1	2	3	4	
<i>Brachycome lineariloba</i>	hard-head daisy						3		5
<i>B. perpusilla</i>	tiny daisy				1	2	3	4	5
<i>Bracteantha bracteata</i>	golden everlasting			K	1				5
<i>Bulbine bulbosa</i>	bulbine-lily				1	2			5
<i>Bursaria spinosa</i>	sweet bursaria				1	2	3	4	5
<i>Caladenia carnea var. carnea</i>	pink fingers						3		
<i>C. leptochila</i>	narrow-lip spider-orchid			V	1	2	3	4	
<i>Calandrinia calyptata</i>	pink purslane			U	1	2	3	4	5
<i>C. eremaea</i>	dryland purslane					2			5
<i>C. granulifera</i>	purslane/parakeelya				1		3		5
<i>Callitris preissii</i>	southern cypress pine				1	2	3		5
<i>Calocephalus citreus</i>	lemon beauty-heads		U	U		2			5
<i>Calostemma purpureum</i>	pink garland-lily					2			5
<i>Calotis hispidula</i>	hairy burr-daisy				1		3		5
<i>Calytrix tetragona</i>	common fringe-myrtle				1	2	3	4	5
<i>Carex breviculmis</i>	short-stem sedge			R	1	2	3	4	5
<i>C. inversa var. major</i>	knob sedge		R	R	1	2			
<i>Cassinia uncata</i>	sticky cassinia				1	2	3	4	5
<i>Cassytha melantha</i>	coarse dodder-laurel				1	2		4	5
<i>Centipeda cunninghamii</i>	common sneezeweed			K	1				
<i>Centrolepis aristata</i>	pointed centrolepis				1	2			5
<i>C. cephaloformis ssp. cephaloformis</i>	cushion centrolepis		R	R				4	
<i>C. polygyna</i>	wiry centrolepis			R				4	5
<i>C. strigosa</i>	hairy centrolepis				1	2	3	4	5
<i>Chamaescilla corymbosa var. corymbosa</i>	blue squill			R	1	2	3		
<i>Cheilanthes austrotenuifolia</i>	annual rock-fern				1	2	3	4	5
<i>C. sieberi ssp. sieberi</i>	narrow rock-fern				1	2			5

Species Name	Common Name	Conservation Status		Area Species Occurs In				
<i>Cheiranthra alternifolia</i>	finger-flower		T		2			
<i>Chenopodium desertorum</i> ssp. <i>desertorum</i>	frosted goosefoot							5
<i>C. desertorum</i> ssp. <i>microphyllum</i>	small-leaf goosefoot				2		4	5
<i>Chrysocephalum apiculatum</i>	common everlasting			1				5
<i>C. baxteri</i>	white everlasting		R	1	2	3		
<i>C. semipapposum</i>	clustered everlasting		Q	1		3		5
<i>Clematis microphylla</i>	old man's beard			1	2	3	4	5
<i>Convolvulus erubescens</i>	Australian bindweed							5
<i>C. remotus</i>	grassy bindweed			1	2	3		5
<i>Correa glabra</i>	rock correa		R			3	4	5
<i>Corybas</i> sp.	helmet-orchid					3		
<i>Cotula australis</i>	common cotula			1		3	4	5
<i>Craspedia glauca</i>	billy-buttons		R	1	2	3	4	
<i>Crassula closiana</i>	stalked crassula		R	1	2		4	
<i>C. colorata</i> var. <i>acuminata</i>	dense crassula			1	2		4	5
<i>C. colorata</i> var. <i>colorata</i>	dense crassula			1				5
<i>C. decumbens</i> var. <i>decumbens</i>	spreading crassula			1	2	3	4	5
<i>C. sieberiana</i> ssp. <i>tetramera</i>	Australian stonecrop			1		3		5
<i>Cryptandra amara</i> var. <i>longiflora</i>	long-flower cryptandra		R R		2			5
<i>Cymbonotus preissianus</i>	austral bear's-ear		U R	1	2	3	4	5
<i>Cynoglossum suaveolens</i>	sweet hound's-tongue		Q R		2			5
<i>Cyperus tenellus</i>	tiny flat-sedge		R	1				
<i>Dampiera dysantha</i>	shrubby dampiera				2	3		
<i>Danthonia auriculata</i>	lobed wallaby-grass							5
<i>D. caespitosa</i>	common wallaby-grass			1	2		4	
<i>D. carphoides</i> var. <i>carphoides</i>	short wallaby-grass		K K	1				
<i>D. pilosa</i>	velvet wallaby-grass				2			
<i>D. setacea</i> var. <i>setacea</i>	small-flower wallaby-grass			1	2	3	4	5
<i>Daucus glochidiatus</i>	native carrot			1	2	3	4	5
<i>Daviesia leptophylla</i>	narrow-leaf bitter-pea		R	1	2	3		5
<i>Dianella revoluta</i> var. <i>revoluta</i>	black-anther flax-lily			1	2	3	4	5
<i>Dichelachne crinita</i>	long-hair plume-grass		R		2			
<i>Dillwynia hispida</i>	red parrot-pea				2	3		
<i>Diuris behrii</i>	Behr's cowslip orchid		R V					5
<i>Dodonaea viscosa</i> ssp. <i>spatulata</i>	sticky hop-bush					3	4	5
<i>Drosera auriculata</i>	tall sundew		U		2			5
<i>D. glanduligera</i>	scarlet sundew		R	1				5
<i>D. macrantha</i> ssp. <i>planchonii</i>	climbing sundew			1	2	3	4	5
<i>D. peltata</i>	pale sundew		U					5
<i>D. whittakeri</i> ssp. <i>whittakeri</i>				1	2	3	4	5
<i>Echinopogon ovatus</i> var. <i>ovatus</i>	rough-beard grass		R R		2			5
<i>Einadia nutans</i> ssp. <i>nutans</i>	climbing saltbush			1	2	3	4	5
<i>Elymus scabrus</i> var. <i>scabrus</i>	native wheat-grass		U	1	2		4	5
<i>Enchylaena tomentosa</i> var. <i>tomentosa</i>	ruby saltbush				2			
<i>Enneapogon nigricans</i>	black-head grass		U					5
<i>Eriostemon verrucosus</i>	Bendigo wax-flower		V V	1	2	3	4	
<i>Erodium crinitum</i>	blue heron's-bill							5
<i>Eryngium rostratum</i>	blue devil		V V					5
<i>Eucalyptus goniocalyx</i>	long-leaf box		U		2		4	
<i>E. leucoxylon</i> ssp. <i>pruinosa</i>	inland South Australian blue gum			1	2	3	4	5
<i>E. odorata</i>	peppermint box			1	2	3	4	5
<i>E. porosa</i>	mallee box				2	3		5
<i>Euphorbia drummondii</i>	caustic weed							5
<i>Eutaxia microphylla</i> var. <i>microphylla</i>	common eutaxia			1	2			5
<i>Exocarpos cupressiformis</i>	native cherry		U	1	2	3	4	5
<i>Galium gaudichaudii</i>	rough bedstraw			1	2	3	4	5
<i>G. migrans</i>	loose bedstraw						4	
<i>Genoplesium rufum</i>	red midge-orchid		R			3		
<i>Geranium retrorsum</i>	grassland geranium			1	2	3	4	5

Species Name	Common Name	Conservation Status			Area Species Occurs In				
<i>Glycine clandestina</i> var. <i>sericea</i>	twining glycine				1	2			5
<i>Gonocarpus elatus</i>	hill raspwort				1	2	3	4	5
<i>G. meianus</i>	broad-leaf raspwort				1	2	3	4	5
<i>G. tetragynus</i>	small-leaf raspwort				1	2			5
<i>Goodenia albiflora</i>	white goodenia		U	U		2			5
<i>G. blackiana</i>	native primrose			R	1	2	3	4	5
<i>G. pinnatifida</i>	cut-leaf goodenia		Q	U	1				5
<i>G. pusilliflora</i>	small-flower goodenia								5
<i>Grevillea lavandulacea</i> var. <i>sericea</i>	spider-flower		U	R	1	2	3	4	
<i>Hakea carinata</i>	erect hakea			U	1	2	3	4	
<i>H. rugosa</i>	dwarf hakea			V		2	3		
<i>Hardenbergia violacea</i>	native lilac			U	1		3		5
<i>Helichrysum leucosideum</i>	satin everlasting				1		3	4	5
<i>Hibbertia exutiacies</i>	prickly guinea-flower			U	1	2	3	4	5
<i>H. incana</i>	tall silky guinea-flower				1	2	3		5
<i>H. riparia</i>	guinea-flower				1	2		4	
<i>Hyalosperma demissum</i>	dwarf sunray				1	2	3	4	5
<i>H. glutinosum</i> ssp. <i>glutinosum</i>	golden sunray								5
<i>Hybanthus floribundus</i> ssp. <i>floribundus</i>	shrub violet				1	2	3	4	5
<i>Hydrocotyle callicarpa</i>	tiny pennywort				1	2	3	4	5
<i>H. foveolata</i>	yellow pennywort					2		4	
<i>H. laxiflora</i>	stinking pennywort			U	1	2	3	4	5
<i>Hypoxis glabella</i> var. <i>glabella</i>	tiny star				1	2	3	4	5
<i>Isoetopsis graminifolia</i>	grass cushion				1	2	3	4	5
<i>Isolepis hookeriana</i>	grassy club-rush		U	K		2			
<i>I. marginata</i>	little club-rush			K					5
<i>Juncus bufonius</i>	toad rush				1	2			
<i>J. flavidus</i>	yellow rush		R	V	1				5
<i>J. subsecundus</i>	finger rush				1	2	3	4	5
<i>Kennedia prostrata</i>	scarlet runner				1		3	4	5
<i>Lagenifera huegelii</i>	coarse bottle-daisy				1	2	3	4	
<i>Lepidosperma viscidum</i>	sticky sword-sedge				1	2	3	4	5
<i>Leptorhynchus squamatus</i>	scaly buttons				1	2	3	4	5
<i>L. tetrachaetus</i>	little buttons		U	U					5
<i>Levenhookia dubia</i>	hairy stylewort			R	1	2	3	4	5
<i>Linum marginale</i>	native flax			U					5
<i>Lomandra densiflora</i>	soft tussock mat-rush				1	2	3	4	5
<i>L. micrantha</i> ssp. <i>micrantha</i>	small-flower mat-rush			K					5
<i>L. multiflora</i> ssp. <i>dura</i>	hard mat-rush				1	2	3	4	5
<i>Luzula meridionalis</i>	common wood-rush				1	2	3	4	5
<i>Lythrum hyssopifolia</i>	lesser loosestrife				1	2			5
<i>Maireana brevifolia</i>	short-leaf bluebush					2			5
<i>M. enchylaenoides</i>	wingless fissure-plant				1	2	3	4	5
<i>M. rohrlachii</i>	Rohrlach's bluebush	3RC-	R	V					5
<i>Melaleuca acuminata</i>	mallee honey-myrtle				1				
<i>Mentha satereioides</i>	native pennyroyal		R	V		2			5
<i>Microseris lanceolata</i>	yam daisy				1	2	3		5
<i>Microtis unifolia</i> complex	onion-orchid				1	2	3	4	5
<i>Millotia myosotidifolia</i>	broad-leaf millotia				1	2	3		5
<i>M. perpusilla</i>	tiny bow-flower			R	1	2	3	4	5
<i>M. tenuifolia</i> var. <i>tenuifolia</i>	soft millotia			R	1	2	3	4	5
<i>Neurachne alopecuroidea</i>	fox-tail mulga-grass				1		3	4	5
<i>Olearia decurrens</i>	winged daisy-bush					2	3		
<i>O. teretifolia</i>	cypress daisy-bush		U	R	1	2	3	4	
<i>O. tubuliflora</i>	rayless daisy-bush		U	R		2	3	4	
<i>Opercularia turpis</i>	twiggy stinkweed				1	2	3	4	5
<i>Ophioglossum lusitanicum</i>	austral adder's-tongue			U	1	2		4	5
<i>Oxalis perennans</i>	native sorrel				1	2	3	4	5
<i>Ozothamnus retusus</i>	notched bush-everlasting		Q	U		2			

Species Name	Common Name	Conservation Status			Area Species Occurs In				
<i>Parietaria debilis</i>	smooth-nettle				1	2	3	4	5
<i>Persicaria prostrata</i>	creeping knotweed		U	R	1				5
<i>Phyllangium divergens</i>	wiry mitrewort								5
<i>Pimelea humilis</i>	low riceflower						3	4	
<i>P. stricta</i>	erect riceflower				1	2	3	4	
<i>Plagiobothrys plurisepaleus</i>	white rochelia				1				
<i>Plantago gaudichaudii</i>	narrow-leaf plantain			U	1	2	3	4	5
<i>P. hispida</i>	hairy plantain				1	2	3	4	5
<i>P. sp. B</i>	little plantain				1		3		5
<i>Pleurosorus rutifolius</i>	blanket fern			U	1	2	3	4	5
<i>Poa crassicaudex</i>	thick-stem tussock-grass					2	3	4	5
<i>Podolepis tepperi</i>	delicate copper-wire daisy			R		2	3		5
<i>Podotroche angustifolia</i>	sticky long-heads								5
<i>Pogonolepis muelleriana</i>	stiff cup-flower				1	2			5
<i>Pomaderris paniculosa ssp. paniculosa</i>	mallee pomaderris			Q		2			
<i>Poranthera microphylla</i>	small poranthera					2			
<i>Prostanthera behriana</i>	downy mintbush		U	R		2	3	4	5
<i>Pseudognaphalium luteoalbum</i>	Jersey cudweed				1				
<i>Pterostylis excelsa</i>	dryland greenhood					2	3	4	
<i>P. plumosa</i>	bearded greenhood			U			3		
<i>P. pusilla</i>	small rusty-hood						3		
<i>P. robusta</i>	large shell-orchid				1	2	3	4	5
<i>Ptilotus erubescens</i>	hairy-tails	Q	R	T					5
<i>P. spathulatus forma spathulatus</i>	pussy-tails				1	2			5
<i>Pultenaea "Tothill Range"</i>	Tothill bush-pea	R	R	R	1	2	3	4	5
<i>P. aff. teretifolia</i>					1				
<i>P. largiflorens</i>	twiggy bush-pea			U	1		3	4	
<i>Ranunculus hamatosetosus</i>	hill buttercup					2	3	4	5
<i>R. pachycarpus</i>	thick-fruit buttercup		U	R		2	3	4	5
<i>R. sessiliflorus var. sessiliflorus</i>	annual buttercup			U	1	2	3		5
<i>Rhodanthe laevis</i>	smooth daisy				1	2	3	4	5
<i>R. pygmaea</i>	pigmy daisy				1	2	3	4	5
<i>Rumex brownii</i>	slender dock					2			5
<i>Rutidosia multiflora</i>	small wrinklewort				1	2	3	4	5
<i>Santalum acuminatum</i>	quandong			U	1		3	4	5
<i>Schoenus apogon</i>	common bog-rush				1	2	3	4	5
<i>S. breviculmis</i>	matted bog-rush			R	1	2			
<i>S. nanus</i>	little bog-rush			K					5
<i>Senecio odoratus var. odoratus</i>	scented groundsel			U			3	4	
<i>S. quadridentatus</i>	cotton groundsel				1				5
<i>S. tenuiflorus</i>	woodland groundsel			Q	1	2	3	4	5
<i>Sida corrugata var. angustifolia</i>	grassland sida		Q						5
<i>Solenogyne dominii</i>	smooth solenogyne		U	R		2	3	4	5
<i>Spyridium parvifolium</i>	dusty miller				1	2	3	4	5
<i>Stackhousia monogyna</i>	creamy candles				1	2	3	4	5
<i>Stenopetalum lineare</i>	narrow thread-petal			R		2	3		
<i>Stipa blackii</i>	crested spear-grass					2			5
<i>S. breviglumis</i>	cane spear-grass	3RC-	R	R	1	2	3	4	5
<i>S. elegantissima</i>	feather spear-grass					2		4	5
<i>S. exilis</i>	heath spear-grass			T		2			
<i>S. mollis</i>	soft spear-grass			R	1		3	4	5
<i>S. scabra ssp. falcata</i>	slender spear-grass				1	2		4	5
<i>S. setacea</i>	corkscrew spear-grass		U	R		2			
<i>Stuartina muelleri</i>	spoon cudweed				1	2	3	4	5
<i>Teucrium racemosum</i>	grey germander								5
<i>Thelymitra aristata</i>	great sun-orchid				1	2	3		
<i>T. luteociliatum</i>	yellow-tuft sun orchid				1	2	3	4	5
<i>T. nuda</i>	scented sun-orchid				1				
<i>T. pauciflora</i>	slender sun-orchid				1				

Species Name	Common Name	Conservation Status			Area Species Occurs In				
<i>Themeda triandra</i>	kangaroo grass								5
<i>Thysanotus patersonii</i>	twining fringe-lily				1	2	3	4	5
<i>Triglochin centrocarpum</i>	dwarf arrowgrass				1	2			5
<i>Triodia scariosa</i> ssp. <i>bunicola</i>	Flinders Ranges spinifex								5
<i>Triptilodiscus pygmaeus</i>	small yellow-heads					2		4	5
<i>Velleia paradoxa</i>	spur velleia	Q	Q						5
<i>Veronica plebeia</i>	trailing speedwell	U	U		1	2	3	4	5
<i>Vittadinia blackii</i>	narrow-leaf New Holland daisy				1				5
<i>V. cervicalis</i> var. <i>cervicularis</i>	waisted New Holland daisy				1	2			5
<i>V. cuneata</i>	fuzzy New Holland daisy				1	2		4	5
<i>V. gracilis</i>	woolly New Holland daisy				1	2	3	4	5
<i>Wahlenbergia gracilentia</i>	annual bluebell						3		5
<i>W. luteola</i>	yellow-wash bluebell					2	3		5
<i>W. stricta</i> ssp. <i>stricta</i>	tall bluebell				1	2	3	4	5
<i>Wurmbea dioica</i> ssp. <i>dioica</i>	early star-lily				1	2	3	4	5
<i>Xanthorrhoea quadrangulata</i>	rock grass-tree				1	2	3	4	5
Summary:									
AUS Conservation Status									
3RC- 2									
Q 1									
R 1									
SA Conservation Status									
K 1									
Q 5									
R 11									
U 15									
V 2									
Regional Conservation Status									
Northern Lofty									
K 9									
Q 4									
R 43									
T 3									
U 27									
V 8									
Total number of species: 248									

Explanation of Codes

Regional Conservation Status1

X = Presumed extinct: not recorded for more than 50 years

E = Endangered: rare and in danger of becoming extinct

V = Vulnerable: rare and at risk from potential threats in the long term

T = Threatened: rare and likely to become either endangered or vulnerable

R = Rare: having a low overall frequency, confined to a restricted range or scattered sparsely over a wider area

K = Uncertain: either threatened or rare but insufficient data for a more precise assessment

U = Uncommon: less common species but not rare

Q = Not yet assessed but flagged as being of possible significance

N = Not of particular significance

Lang, P.J. & Kraehenbuehl, D.N. Plants of Particular Conservation Significance in South Australia's Agricultural Regions: Interim Report S.A. Department of Environment & Planning June 1987 (Dec 1997 updated ratings)

Areas of Tothill Range Holdings: 1 = Webb Gap, (Section 2) 2 = Middle Blocks (Sec 351 & 352) 3 = Alchurch Block (sec 349 & Lot 500) 4 = South Block (Sec 167) 5 = Niblet Gap (Lot 100)