The palatability of weeds to goats (including weeds not endemic to Australia)

* palatability where T = toxic; N = nil (not eaten); L = low palatability; M = moderate palatability; H = high palatability and F = eaten at flowering; R = recent growth, regrowth; Pd = physical damage

Botanical name	Common name	*	Botanical name	Common name	*
Acacia aneura	mulga	Н	Asclepias curassavica	redhead cotton bush	N
Acacia escelsa	ironwood	М	Asphodelus fistulosus	onion weed	N
Acacia farnesiana	mimosa bush	M	Atalaya hemiglauca	whitewood	Н
Acacia glaucescens	coastal myall	Т	Atriplex spp	saltbush	М
Acacia karoo	karoo thorn	L	Atropa belladonna	deadly nightshade	Т
Acacia mearnsii	black wattle	ΗF	Avena spp	wild oats	Н
Acacia nilotica	prickly acacia	М	Baccharis halimifolia	groundsel bush	Н
Acacia homalophylla	yarran	М	Bambusa spp	bamboo	HR
Acacia paradoxa	kangaroo thorn	M	Bidens pilosa	cobblers peg	Н
Acaena ovina	sheeps burr	М	Brachychiton populneum	kurrajong	Н
Acetosa sagittata	turkey rhubarb	Н	Brassica tournefortii	wild turnip	Н
Aconitum napellus	monkshood	Т	Bromus diandrus	great brome	HR
Acroptilon repens	hard head thistle	М	Brugmansia candida	angels trumpet	Т
Aesculus	horse chestnut	М	Bursaria spinosa	jimmy burn	Н
Agapanthus spp	agapanthus	L	Buxus spp	box hedge	М
Agave spp	century plant	L	Caesalpina spp	bird of paradise	N
Ageratina adenophora	crofton weed	M	Calicotome spinosa	spiny broom	М
Ageratum houstonianum	blue billygoat weed	М	Callitris columellaris	cyprus pine	Н
Ageratum riparia	mistflower	М	Callitris endlicheri	black cyprus pine	Н
Ailanthus altissima	tree of heaven	L	Calotropis procera	rubber bush	N
Alhagi pseudalhagi	camel thorn	М	Cannabis sativa	indian hemp	Н
Allium triquetrum	three corner garlic	L	Capparis mitchellii	white orange	Н
Allium vineale	wild garlic	L	Capsella bursa-pastoris	shepherds purse	M
Alternanthera pungens	khaki weed	L	Cardiospermum spp	balloon vine	N
Amaranthus spp	amaranth	М	Carduus nutans	nodding thistle	MF
Ambrosia artemisifolia	annual ragweed	M	Carduus pycnocephalus	slender thistle	MF
Ambrosia confertiflora	burr ragweed	М	Carex spp	sedge	MF
Ambrosia psilostachya	perennial ragweed	М	Carthamus lanatus	saffron thistle	MF
Ambrosia tenuifolia	lacy ragweed	М	Carthamus leucocaulos	glaucous star thistle	MF
Ammi majus	bishops weed	М	Cassia artemisioides	silver cassia	L
Amsinckia spp	amsinckia	N	Cassia eremophila	punty bush	N
Andropogon virginicus	whisky grass	MR	Cassia floribunda	smooth cassia	М
Angophora spp	angophora	МН	Cassinia arcuata	sifton bush	L
Anredera cordifolia	madeira vine	L	Casuarina cristata	belah	Н
Apophyllum anomalum	warrior bush	Н	Cenchrus echinatus	Mossman river grass	M R
Araujia hortorum	mothplant	М	Cenchrus spp	spiny burrgrass	MR
Arctotheca calendula	capeweed	Н	Centaurea melitensis	cockspur	L
Argemone mexicana	Mexican poppy	N	Centaurea nigra	black knapweed	M
Aristida spp	wire grass	М	Centaurea solstitialis	st Barnaby thistle	MF
Asclepias spp	cotton bush	N	Cestrum parqui	green cestrum	T
, .soropiao opp	3011011 24011		Costain parqui	groom oostram	

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Botanical name	Common name	*	Botanical name	Common name	*
Chamaecytisus proliferus	lucerne tree	Н	Echium vulgare	vipers bugloss	ΗF
Chenopodium spp	fat hen	Н	Emex australis	spiny emex	М
Chloris spp	windmill grass	MR	Eragrostis australasica	cane grass	М
Chondrilla juncea	skeleton weed	MR	Eragrostis curvula	african love grass	HR
Chrysanthemoides monilifera	bitou bush	Н	Eremophila longifolia	emu bush	Н
Cichorium intybus	chicory	M	Eremophila mitchellii	budda	L
Cineraria lyrata	cineraria	M	Eremophila sturtii	turpentine bush	N
Cinnamomum camphora	camphor laurel	Н	Erodium spp	crowfoot	ΜF
Cirsium arvense	californian thistle	MF	Erythrina spp	coral tree	Н
Cirsium vulgare	black thistle	MF	Erythroxylum coca	coca leaf	М
Citrullus colocynthis	bitter apple	М	Eucalyptus albens	white box	ΜF
Citrullus lanatus	bitter melon	L	Eucalyptus cladocalyx	sugar gum	Т
Codonocarpus spp	horse radish tree	L	Eucalyptus melliodora	yellow box	MR
Conium maculatum	hemlock	М	Eucalyptus polyanthemos	red box	ΜF
Consolida ambigua	larkspur	Т	Eucalyptus populnea	bimble box	L
Convallaria majalis	lily of the valley	Т	Euphorbia spp	spurge	N
Convolvulus arvensis	bindweed	Н	Foeniculum vulgare	fennel	М
Conyza albida	tall fleabane	Н	Froelichia floridana	cotton tails	М
Coreopsis lanceolata	coreopsis	М	Galenia pubescens	galenia	М
Cortaderia spp	pampas grass	HR	Gastrolobium grandiflorum	desert poison bush	Т
Cotoneaster spp	cotoneaster	М	Gaura parviflora	clockweed	M
Cotula australis	carrot weed	M	Geijera parviflora	wilga	1
Craspedia spp	bellybuttons	MF	Gelsemium sempervirens	yellow jasmine	T
Crataegus spp	hawthorn	М	Genista linifolia	flax-leaved broom	Н
Cryptostegia grandiflora	rubber vine	L	Genista monspessulana	canary broom	Н
Cucumis myriocarpus	paddy melon	M	Gleditisia triacanthos	honey locust tree	Н
Cuscuta spp	dodder	Н	Gloriosa superba	glory lily	т
Cycas spp	zamia palm	L	Gnaphalium spp	cudweed	Ĺ
Cynara cardunculus	artichoke thistle	HF	Gomphocarpus spp	narrow leaf cotton bush	N
Cynodon dactylon	couch	М	Gorteria personata	gorteria	Н
Cyperus aromaticus	navua sedge	MF	Haloragis aspera	raspwort	Н
Cyperus rotundus	nut grass	LF	Heliotropium amplexicaule	blue heliotrope	T
Cytisus scoparius	broom	Н	Heliotropium europaeum	heliotrope	
Danthonia spp	wallaby grass	Н	Helleborus niger	Christmas rose	Т
Daphne odora	daphne	T	Heterodendrum oleifolium	rosewood	Н
Datura stramonium	thornapples	N			
Delphinium spp	delphinium	N	Hibiscus trionum	bladder ketmia	M
Dieffenbachia spp	dumbcane	T	Hirschfeldia incana	buchan weed	MF
	sand rocket	MF	Homeria spp	cape tulips	L
Diplotaxis tenuifolia			Hordeum leporinum	barley grass	M
Dittrichia graveolens	stinkwort	M R	Hydrangea spp	hydrangea	L
Dodonaea attenuata	narrowleaf hop bush	Н	Hyparrhenia hirta	coolatai grass	H
Dodonaea viscosa	broad leaf hop bush	MF	Hypericum androsaemum	tutsan	L
Duboisia hopwoodii	pitjuri	N	Hypericum perforatum	st johns wort	LT
Duranta repens	golden dewdrop	T	Hypericum tetrapterum	st peters wort	М
Ecballium elaterium	squirting Cucumber	N	Hypericum triquetrifolium	tangled hypericum	M
Echium plantagineum	patersons curse	MF	Hypochaeris radicata	cat's ear	F

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Botanical name	Common name	*	Botanical name	Common name	*
Ibicella lutea	devils claw yellow	N	Owenia acidula	gruie	Н
llex spp	holly	L	Oxalis spp	oxalis	L
Imperata cylindrica	blady grass	HR	Papaver somniferum	opium poppy	L
Ipomoea spp	wier vine	М	Parthenium hysterophorus	parthenium weed	М
Iva axillaris	poverty weed	М	Peganum harmala	african rue	N
Jatropha curcas	physic nut	Т	Pennisetum macrourum	african feather grass	MR
Juncus acutus	spiny rush	F	Pentzia suffruticosa	calomba daisy	L
Juncus spp	rushes	MF	Persicaria spp	smart weed	М
Laburnum spp	laburnum	L	Phalaris spp	phalaris grass	Н
Lactuca serriola	prickly lettuce	Н	Phragmites australis	canegrass	ΜF
Lantana camara spp	lantana	Н	Phyla canescens	lippia	L
Lathyrus odoratus	sweet pea	Т	Physalis virginiana	perennial ground cherry	L
Laurel spp	bay tree	М	Physalis viscosa	prairie ground cherry	ΜF
Lavandula stoechas	lavender	М	Phytolacca octandra	inkweed	М
Lepidium spp	peppercress	MF	Pimelea curviflora	pimelea	N
Leucanthemum vulgare	ox-eyed daisy	М	Pinus radiata	radiata pine	Н
Ligustrum lucidum	broad-leaf privet	Н	Poa labillardieri	poa tussock	М
Ligustrum sinense	small-leaf privet	Н	Polygonum aviculare	wire weed	М
Linaria dalmatica	dalmation toadflax	Т	Portulaca oleracea	purslane	L
Lolium spp	ryegrass	Н	Proboscidea Iouisianica	devils claw purple	L
Lomandra longifolia	mat rush	L	Prosopis spp	mesquite	Н
Lonicera japonica	honeysuckle	Н	Prunus spp	wild peach	Н
Lycium ferocissimum	african boxthorn	М	Pteridium esculentum	bracken	L Pd
Macfadyena unguis-cati	cats claw creeper	N	Pyracantha spp	indian hawthorn	Н
Macrozamia spp	burrawang	N	Raphanus raphanistrum	wild radish	Мt
Maireana spp	blue bush	М	Rapistrum rugosum	turnip weed	Н
Malva parviflora	marshmallow	L	Rhododendron spp	rhododendron	L
Malvella leprosa	ivy-leaf sida	М	Ricinus communis	castor oil plant	М
Marrubium vulgare	horehound	НF	Robinia pseudoacacia	black locust	М
Melia azedarach	white cedar	М	Romulea rosea	guildford grass	М
Melianthus comosus	tufted honeyflower	N	Rosa canina	dog rose	Н
Melilotus albus	bokhara clover	М	Rosa rubiginosa	sweet briar	Н
Muehlenbeckia Cunninghamii	lignum	Н	Rubus fruiticosus	blackberry	Н
Myagrum perfoliatum	mitre cress	Н	Rumex spp	dock	М
Nassella neesiana	Chilean needle grass	М	Salsola kali	soft roly poly	М
Nassella trichotoma	serrated tussock	MR	Salvia reflexa	mintweed	М
Nerium oleander	oleander	Т	Schinus spp	pepper tree	Н
Nicandra physalodes	apple of peru	MF	Sclerolaena birchii	galvanised burr	М
Nicotiana glauca	tree tobacco	М	Sclerolaena muricata	fivespined saltbush	MR
Olea europaea	olive	М	Scolymus hispanicus	golden thistle	ΜF
Olearia elliptica	australian daisy	М	Senecio jacobaea	ragwort	L
Onopordum acanthium	scotch thistle	М	Senecio madagascariensis	firewood	HF
Onopordum acaulon	stemless thistle	ΜF	Senecio pterophorus	african daisy	L
Onopordum illyricum	illyrian thistle	MF	Senecio quadridentatus	cotton fireweed	Н
Opuntia inermis	prickly pear	L	Senecio vulgaris	common groundsel	Н
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Senna barclayana	pepper leaved senna	М	Stipa spp	spear grass	MR
Sida acuta	spiny-head sida	MR	Swainsona spp	darling pea	Т
Sida cordifolia	flannel weed	М	Tagetes minuta	stinking roger	M
Sida rhombifolia	paddy's lucerne	Н	Taxus baccata	english yew	T
Silene vulgaris	bladder campion	N	Thevetia peruviana	yellow oleander	T
Silybum marianum	variegated thistle	Н	Thunbergia grandiflora	blue trumpet vine	M
Sisymbrium officinale	hedge mustard	HF	Toxicodendron radicans	poison ivy	L
Solanum carolinense	caroline horse nettle	L	Toxicodendron succedaneum	rhus tree	M
Solanum cinereum	Narrawa burr	N	Trema aspera	peach leaf poison bush	T
Solanum elaeagnifolium	silverleaf nightshade	М	Tribulus terrestris	cat head	M
Solanum hermannii	apple of Sodom	N	Trifolium spp	clovers	M F
Solanum laciniatum	kangaroo apple	N	Typha spp	cumbungi	М
Solanum marginatum	white edge nightshade	N	Ulex europaeus	gorse	H
Solanum mauritianum	wild tobacco tree	M	Urochloa panicoides	liverseed grass	H
Solanum nigrum	blackberry nightshade	N	Urtica incisa	scrub nettle	ı
Solanum rostratum	buffalo burr	N	Urtica spp	stinging nettle	Ī
Soliva pterosperma	jo-jo	L	Ventilago viminalis	supplejack	Н
Sonchus spp	sowthistle	Н	Verbascum thapsus	aarons rod	H.F
Sorghum spp	Johnson grass	Н	Verbena spp	purple top	H F
Sporobolus caroli	fairy grass	M F	Verbena tenuisecta	maynes pest	Н
Sporobolus indicus	giant parramatta grass	MR	Watsonia bulbillifera	watsonia	M R
Sporobolus pyramidalis	giant rats tail	MR	Xanthium occidentale	noogoora burr	T
Stachys arvensis	stagger weed	M	Xanthium orientale	californian burr	T
Stevia eupatoria	stevia	L	Xanthium spinosum	bathurst burr	Ė
Stipa caudata	espartillo	MR	Zantedeschia aethiopica	arum lily	N
Stipa Gaddata	copartino	171 11	Zumedesenia aetinopica	aran my	IN

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Source: Holst and Simmonds 2000