

landscape architectural design code



The goal is the creation of a unifying and harmonious natural indigenous village environment and community, accommodating both individual and natural systems to their mutual benefit. The conservation and rehabilitation of native indigenous vegetation and the promotion of its use in public and private areas, is a valuable objective and will contribute greatly to ecological diversity and habitat creation within the estate.

Local indigenous plants are also important for their role in providing habitat and food for local birds, insects and small mammals as well as their drought resistance and general hardiness to the coastal conditions and fire.

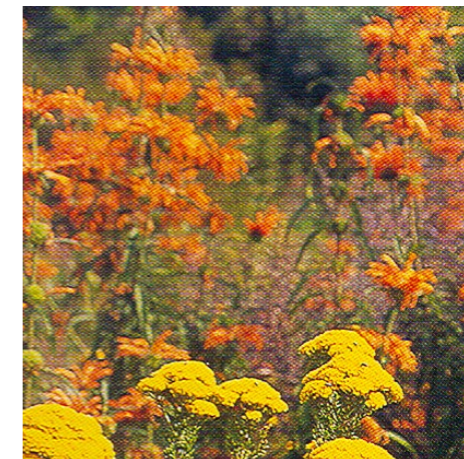


prepared by

Bapela Cave Klapwijk
landscape architects and
environmental planners

for

Majestic Silver Trading 279 (Edms)
Bpk



October 2015




Negester
KLEIN-KARIBA

A lifestyle estate for fifty plussers based on ecologically sound development principles preserving the character of the bushveld

Negester Klein-Kariba Lifestyle Estate



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The intention in the greater landscape design is to preserve and rehabilitate the unique qualities of the bushveld landscape.

Residents are to be encouraged to make use of local indigenous plants in their private gardens as far as is practical and to select plants from the recommended plant list attached. The plants can be used in an informal or formal manner, where design theme dictates. A recommended list of indigenous plants is available.

Landscape restrictions for home owners

- the gardening and landscaping activities of the an erven owner shall be confined to the physical extent of the pegged residential erven.
- no extension of an erven garden into an adjacent area public open space will be permitted and includes irrigation, plantings, storage, pool equipment, earth mounds or portions of embankments or cut slopes. Infill tree planting may be permitted.
- an erven owner or anyone employed by him, shall not remove trees, landscaping or any other plants or natural elements such as rocks or firewood from the public open spaces.
- existing trees on an erven can only be removed by the owner should the position of the existing tree be directly in the way of new structures and paving, or if the tree is declared unsafe/unstable.
- kikuyu grass - pennesetum clandestinium - and other invasive grasses are not allowed to be cultivated or planted on an erven.
- cynodon, Stenotaphrum (buffalo grass), or LM are the

preferred lawn types.

- all declared invasive alien plants, trees, shrubs and grasses are not permitted within the estate and may not be cultivated or planted in the erven garden
- driveways, visitors parking bays and walkways in the road facing portion of the property is to paved with paving materials as per the Architecture Design Guidelines
- all exterior lighting shall follow the architectural guidelines
- any proposed irrigation system shall be connected to the house potable water system with the erven owner responsible for the payment of water usage.
- invasive alien vegetation clearance on any underdeveloped erven remains the responsibility of the erven owner and must be undertaken

on a quarterly basis failing which the property owner's association will undertake the clearance at the erven owners's expense.

- no temporary structures will be permitted within the erven garden, including wendy houses.





Addendum – Suggested Plant List

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planting palette



Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo
TREES							
Acacia caffra Acacia galpinii Acacia karroo Acacia nigrescens Acacia siberiana subsp woodii Acacia xanthophloea Berchemia zeyheri Bulsanthus speciosus Boscia albitrunca Calodendrum capense Cassinopsis ilicifolia Celtis africana Combretum erythrophyllum Combretum imberbe Combretum molle Combretum zeyheri Croton grassimus Cussonia paniculata Dichrostachys cinerea subsp africana Dombeya rotundifolia Dovyalis caffra Dovyalis rotundifolia Elephantorrhiza burkei Engelhardtia magaliesmontana Frythrina lysistemon Euclea crispa Euclea undulata Euphorbia ingens Faurca saligna Ficus abutilifolia Ficus burkei Ficus glumosa Ficus ingens var ingens	Sweet Thorn Cape Chestnut White Stinkwood River Bushwillow Kei apple Common Coral Tree	Deciduous Deciduous Deciduous Deciduous Evergreen Deciduous Deciduous Evergreen Evergreen Evergreen Deciduous	Rounded Rounded Rounded Sparse, open texture Rounded and dense Low branching, rounded, dense Rounded Rounded and dense Rounded and dense Rounded Rounded Rounded Rounded and dense Rectangular, dense	5-8 5-15 10 10 10 5-10 8 6 5 3-5 2 5 12 10	Cream Yellow White to pale Mauve Yellowish Greenish yellow Yellow green Greenish Cream White to pale pink Cream Green White to cream White Red	12-1 10-2 10-12 8-10 8-11 10 11-5 9-10 3-5 11-1 2-3 4-5 9-11 9-10	Slow Fast Fast Fast medium Fast medium Slow Slow Fast Fast Fast

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Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo			
Ficus salicifolia	Tree Fuchsia	Evergreen	Rounded, sparse open texture	6	Brick red Orange	9-12	Fast			
Talleria lucida		Evergreen	Rounded and dense	4-7						
Harpophyllum caltrum	Lavender Tree	Evergreen	Rectangular, dense	12	Cream to yellow	12-2	medium			
Heteropyxis natalensis		Evergreen	Rounded	3-10				Whitish	12-3	
Plex mitis										
Kiggelaria africana	Transvaal Red Milkwood	Evergreen	Low branching, rounded, dense	9	Whitish to Greenish	10-2	medium			
Lamua discolor										
Loxostylis alata										
Mimusops zeyheri										
Mundula sericea	Wild Olive	Evergreen	Low branching, rounded, dense	2-5	Yellow-green	1-5	Slow			
Olea europaea subsp. africana		Evergreen								
Olinia emarginata	Jacket-plum	Deciduous	Rounded to contorted	7						
Pappos capensis	Cheesewood	Evergreen	Rounded and dense	7	Cream-green to yellow	11-12	Fast			
Peltoporum africanum		Deciduous to Evergreen	Rounded	10				Lemon-yellow	8-12	Slow
Pittosporum viridiflorum	Round Leaved Teak	Deciduous to Evergreen								
Preocarpus mundifolius subsp. roundifolius										
Rhus chinensis	Cape Willow	Deciduous	Contorted	6	Yellowish green	10-1	medium			
Rhus lancea		Deciduous	Rounded weeping	5						
Rhus leptodictya		Deciduous	Rounded to contorted	12						
Rhus pyroides		Evergreen	Rounded and dense	11						
Rothmania capensis										
Salix mucronata										
Sclerocarya birrea subsp. calita										
Spirrostachys africana										
Strychnos pungens										
Syzgium cordatum		Evergreen	Rounded and dense	11				Cream to pale-pink	9-11	Slow
Tarchonanthus camphoratus	Evergreen	Conical to rounded - sparse, open texture	15							
Vangueria infausta	Evergreen	Conical to rounded - sparse, open texture	15							
Vepria lanceolata										
Zanthoxylum capense										
Ziziphus mucronata										
SHRUBS										
Asparagus densiflorus	Asparagus Fern, Cat's Tail Fern	Evergreen	Clump of strapshaped leaves	0.3	White		Fast			
Asparagus calcatus	Foxtail Fern, Cat's Tail Fern	Evergreen	Clump of strapshaped leaves	0.45	White		Fast			
Asparagus meyerii										
Barleria obtusa	Pride-of-de-Kaao	Deciduous to Evergreen	Rounded	3	Bright salmon-pink to brick-red	12-4	Fast			

planting palette



Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo
Bauhinia galpinii							
Buddleja saligna							
Buddleja salviifolia							
Bulbine frutescens							
Chlorophytum comosum							
Chlorophytum saunderseria							
Chondropetalum tectum	Bush-tick Berry	Evergreen	Rounded and dense	2	Yellow	9-11	Fast
Chrysanthemoides monilifera							
Clivia miniata	Confetti Bush		Rounded	0.5-2	White	5-11	medium
Coleonema alba	Klip Buchu						
Coleonema pulchellum							
Cotyledon orbiculata							
Crassula multicarya							
Crassula ovata							
Citrum macowanii							
Crocosmia aurea							
Cyperus papyrus							
Dieracna pedatum							
Dielea bicolor							
Dielea grandiflora							
Diospyros lycoides subsp. allicana							
Diospyros whytluma	Dragon tree	Evergreen	Clump of stiff, leathery leaves	2	Yellow-green	11-2	Fast
Dracaena aleyroformis							
Ehretia rigida							
Fucoxnis alumnalis							
Felicia amelloides			Rounded	2-3	mauve	8-11	medium
Freylinia tropica							
Gardenia volkensii subsp. spatulifolia							
Grewia llava	Cross-berry	Deciduous	Rounded	3-6	Purple	8-9	medium
Grewia occidentalis var. occidentalis	Giant Honey Flower	Evergreen	Rounded	1-1.5	Red	8-10	Fast
Melianthus major	Christmas Bride's Bush	Deciduous	Long narrow, serrated leaves, rounded	3	Creamy-white	11-1	
Pavetta lanceolata	Blue Plumbago	Evergreen	Rounded and dense to Climber	3-5	Powder-blue or white	12-3	Fast
Plumbago auriculata (blue)	White Plumbago	Evergreen	Rounded and dense to Climber	3-5	White	12-3	Fast
Plumbago auriculata 'alba' (white)			Oval crown, base bare and untidy	2	magenta	6-12	Fast
Polygala fruticosa	September Plant	Evergreen	Rounded bushy	3	Magenta-pink	7-9	Fast
Polygala myrtifolia	Porkbush	Evergreen	Conical	4	Pink	10-11	medium
Portulacaria afra	Dogwood	Evergreen	Rounded	4	Greenish	10-12	Fast
Rhamnus prinoides							

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Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo				
Scadoxus puniceus	Cancer Bush, Turkey Flower	Evergreen	Palm or Banana-like	8	Purple, blue and cream	9-3	Fast				
Senecio macroglossus		Evergreen	Rounded	0.5	Red	9	Fast				
Surelizia reginae		Evergreen	Rounded	1-3	Green	4	Fast				
Sutherlandia frutescens											
Tecomaria capensis											
Tulbaghia violacea											
Typha latifolia											
Watsonia spp											
Zantedeschia aethiopica											
SUCCULENTS											
Alloe ciliaris	Climbing Aloe	Evergreen	Climber	6	Bright red, yellow tip	1-12	Fast				
Alloe arborescens	Krantz aloe	Evergreen	Rounded	2-3	Yellow red orange	5-7					
Alloe barberae	Tree Aloe	Evergreen	Rounded - sparse, open texture	15-18	Salmon pink to orange	6-8					
Alloe cooperi	Bitter Aloe	Evergreen	Bare stem, rounded crown	1-3	Bright orange red	7-10	Slow				
Alloe ferax											
Alloe greatheadii											
Alloe marlothii											
Alloe peglerae											
Alloe striata	Coral Aloe	Evergreen	Clump of stiff	.3	Pink-red, bright orange	7-10	Slow				
Alloe striata			Rounded	0.2-0.3	Orange	12					
Aptenia cordifolia	Pig's ears	Evergreen	Rounded	0.5-1	Red	10-2	medium				
Carpolostus edulis											
Cotyledon orbiculata	Red Crassula	Evergreen	Shrublet	0.2	Pink	7-9	Fast				
Crassula coccinea	Fairy Crassula		Shrublet								
Crassula multicaeva			Rounded					0.4-0.6	Yellow	6-7	medium
Othonna cylindrica			Rounded					0.4	Yellow	7-9	medium
Othonna dentata	Porkbush, Elephant's foot	Evergreen	Conical	4	Pink	10-11	Fast				
Portulacaria afra		Evergreen		1	Creamy yellow		Fast				
Senecio crassifolius											
REEDS AND GROUNDCOVERS											
Arctostaphylos	African Daisy	Evergreen	Rounded	0.2	Yellow	1-12	Fast				
Barleria obtusa	Bush violet	Evergreen	Rounded	0.6	Blue	2-9	Fast				
Chondropetalum textum	Cape Thatching Grass	Evergreen	Rounded	1	Green	4-7	medium				
Cymbopogon validus			Rounded	2.4	Brown	3-5	Fast				
Ecklonia			Rounded	1	White	8-11	Fast				
			Rounded	1.2	Brown	8-12	Fast				

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Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo
<i>Brachyotum curvula</i>	Golden daisy						
<i>Euryops pectinatus</i>	Honey Marguerite						
<i>Euryops virgineus</i>	Blue Marguerite \ Blue Felicia	Evergreen	Rounded	0,5	Blue	8-12	Fast
<i>Felicia amelloides</i>			matvormend	0,1	White	7-10	Fast
<i>Fulicocum</i>	Gazania	Evergreen	plattliggend	0,5	Orange/Yellow	9-11	Fast
<i>Gazania krebsiana</i>			plattliggend	0,1	Yellow	7-10	medium
<i>Hemmaria saccifera</i>		Evergreen	tufted	0,8	Brown	9-7	Fast
<i>Hyperthemia hirta</i>	Common Marsh Poker						
<i>Kniphofia linearifolia</i>							
<i>Kniphofia praecox</i>							
<i>Kniphofia ovata</i>							
<i>Statice</i>	Statice	Evergreen	Rounded	0,4-0,8	Pink	8-1	medium
<i>Lobelia</i>	Lobelia	Annual	Rounded	0,3-0,6	mauve	5-9	Fast
<i>Nemesia</i>	Nemesia	Annual	Rounded	0,2	mauve/White	4-10	Fast
<i>Nemesia fruticans</i>		Evergreen	Upright	0,4	White	7-11	Fast
<i>Osteospermum 'Buttermilk'</i>		Evergreen	Rounded	0,2	Purple	6-10	medium
<i>Osteospermum fruticosum</i>		Evergreen	Rounded	0,3-0,5	mauve	8-10	medium
<i>Pelargonium betulinum</i>	Salvia	Evergreen	Rounded	1-2	rose	9-6	Fast
<i>Salvia lanceolata</i>		Evergreen	Rounded	0,4	Pink	9-11	Fast
<i>Scabiosa incisa</i>			Rounded	2-3	Green	10-3	medium
<i>Schoenoplectus scirpoides</i>			Rounded	-3	Brown	9-5	Fast
<i>Setaria megaphylla</i>	Sutera, Creeping	Evergreen	plattliggend	0,1	Pink	1-12	Fast
<i>Sutera cordata</i>	Cancer Bush, Turkey Flower	Evergreen	Rounded	0,5	Red	9	Fast
<i>Sutherlandia frutescens</i>							
GROUNDCOVERS							
<i>Aptenia cordifolia</i>	Aptenia	Evergreen	Groundcover	0,15	Pink	9	
<i>Arctotis acutula</i>	African Daisy	Evergreen	Rounded	0,2	Yellow	1-12	Fast
<i>Arctotis stuedradifolia</i>	Trailing Arctotis	Evergreen		0,2	Purple, dark pink, cream,	8-10	Fast
<i>Asparagus densiflorus 'Cwebe'</i>	Small Bush Violet	Evergreen	Climber	0,3	White	2-5	medium
<i>Barbarea repens (Mauve)</i>		Evergreen	Climber	0,75	Purple mauve	2-4	Fast
<i>Barbarea repens (Pink)</i>		Evergreen	Climber	0,75	Rose-pink	2-4	Fast
<i>Carpobrotus acinaciformis</i>	Sour Fig	Evergreen	Groundcover	0,15	mauve	7-11	Fast
<i>Carpobrotus edulis</i>	Sour Fig	Evergreen	Groundcover	0,15	Yellow	6-11	Fast
<i>Diascia spp</i>	Hairbells						
<i>Dierama pendulum</i>							
<i>Dymondia margaritae</i>	Golden Daisy		Rounded	1	Sunny yellow	6-10	Fast
<i>Euryops pectinatus</i>	Aster						

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Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo
<i>Felicia aethiopica aethiopica</i> <i>Felicia amelloides</i> <i>Felicia amelloides</i> <i>Felicia echinata</i> (Blue or White) <i>Freylinia tropica</i> <i>Gazania krebsiana</i> <i>Gazania rigens var. rigens</i> <i>Geranium incanum</i> <i>Hypoestes aristata</i> <i>Lecomtus forsteri</i> <i>Oestespermum</i> spp <i>Pelargonium capitatum</i> <i>Pelargonium peltatum</i> <i>Pelargonium radens</i> <i>Plectranthus ambiguus</i> <i>Plectranthus ecklonii</i> Tanna <i>Plectranthus fruticosus</i> James <i>Plectranthus verticillatus</i> <i>Polygala myrsinitida</i> <i>Rhoicissus thamniae</i> <i>Salvia africana-lutea</i> <i>Samocytus aethiopica</i> <i>Tulbaghia violacea</i>	Aster Blue Honeybel Bush Gazania Trailing Gazania Cape Geranium Ribbon Bush Wild Dagga Cape Daisy Ivy-leaved Pelargonium	Evergreen Evergreen Evergreen Evergreen Evergreen Evergreen Evergreen Evergreen Evergreen Evergreen	Erect Groundcover Spreading Rounded Rounded Rounded Groundcover to Climber	1.5 0.2 0.2 1.5 3 0.3-0.5 0.5	Blue-mauve Yellow Mauve or pink Mauve or pink Bright yellow Pink Pink, mauve or white	spring 5-12 9-9 5-9 9-9 8-10 8-1	Fast medium Fast Fast Fast Fast medium Fast Fast Fast Fast Fast Fast Fast Fast
CLIMBERS <i>Aloe cilianus</i> <i>Asparagus subulatus</i> <i>Bauhinia galpinii</i> <i>Jasminum multiparilum</i> <i>Plumbago capensis</i> <i>Sarcostemma viminalis</i> <i>Senecio macroglossus</i> <i>Tecomania capensis</i>	Climbing Aloe Pride-of-de-Kaap Star Jasmine stengelranker Scrambler Climber Cape Honeysuckle	Evergreen Deciduous to Evergreen Evergreen Evergreen	Climber Climber Rounded stengelranker Scrambler Climber Rounded to Climber	6 1-5 3 1-4 1-3 1-3 3 2-3	Bright red, yellow tip Cream Bright pink to brick-red White Blue White Yellow Yellow/Red/Orange	1-12 10-11 12-4 10-1 9-5 1-12 9-5 11-5	Fast medium Fast medium Fast medium medium medium
BULBS AND ORCHIDS (Champhytum) <i>Anthriscum sandarsiac</i> <i>Agapanthus</i>	Weeping Anthriscum Agapanthus	Evergreen Evergreen	Clump of strap shaped leaves Clump of strap shaped leaves	0.5	White	9-3	Fast

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Scientific Name	Common Name	Evergreen or deciduous	Form	Height in meters	Colour	Flowers	Growth tempo
Agapanthus africanus	Bell Agapanthus	Evergreen	Clump of strap shaped leaves	0.35		12-8	
Agapanthus campanulatus	Drakensberg Agapanthus						
Agapanthus inapertus	Common Agapanthus	Evergreen	Clump of strap shaped leaves	0.5	Blue/White	12-1	Fast
Agapanthus praecox			Tufted	-1	White	9-12	medium
Albuca nelsonii	Stalked Bulbine	Evergreen	Clump of strap shaped leaves	0.3	Yellow or Orange	9-6	Fast
Bulbine frutescens			Tufted				
Bulbine natalensis	Orange River Lily, Vaal River Lily	Deciduous	Aquatic or water loving	0.4	White-pink	9-10	Fast
Crinum bulbisperrum							
Crinum macowanii	Valentine Flower, Falling Star	Evergreen	Clump of strap shaped leaves	0.95	Brilliant orange	2-4	Fast
Crocodymia aurea	Klein-rooipypie		Tufted	0.2			Slow
Cyrtanthus brachysepalus			Tufted	0.2			Slow
Cyrtanthus montanus	Kei Lily		Tufted	0.2			Slow
Cyrtanthus sanguineus			Tufted	0.2			Slow
Cyrtanthus sp.	Yellow Wild Iris						
Dielys bicolor	Fairy Iris	Evergreen	Clump of strap shaped leaves	1	White-orange and mauve	11-1	Fast
Dielys grandiflora							
Dielys iridioides	Dappled Snowcrust, White Paintbrush	Evergreen	Bulb or corm	0.3	White	3-5	Slow
Haemanthus albillos			Rounded	0.2	Red	4-6	Slow
Haemanthus pubescens	Red-Hot-Poker	Evergreen	Tufted	0.1	Yellow or Orange	9-7	Fast
Kniphofia uvaria	Wild Garlic	Evergreen	Clump of strap shaped leaves	0.3	Mauve	12-8	Fast
Tulbaghia simmieri	Wild Garlic	Evergreen	Clump of strap shaped leaves	0.3	Purple	8-11	Fast
Tulbaghia violacea	Watsonia	Deciduous or Evergreen	Tufted	1	White	11-1	medium
Watsonia holtonica	Watsonia	Deciduous or Evergreen	Tufted	0.8	Mauve	10	medium
Watsonia marginalata	Watsonia	Deciduous or Evergreen	Tufted	1	Red	12-1	medium
Watsonia pillersii							
GRASSES AND RESTIOS							
	Besengod	Evergreen	Upright, tuft forming	2	Green	11-1	medium
Calopsis paniculata	Cape Thatching Reed	Evergreen	Rounded	1	Green	4-7	medium
Chondropetalum tectum	Berea Grass/LM Grass						
Dactyloctenium aegyptium	Fountain Reed	Evergreen	Upright, tuft forming	0.6	Green		medium
Plegia capensis							
Tragopogon racemosus	Albertina Thatching Reed	Evergreen	Upright, tuft forming	3	Green	11-1	medium
Themnochortus insignis							

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List of indigenous water wise plants that will tolerate drought

Trees

euclea crispa (blue guarri)
pittosporum viridiflorum (cheesewood)
maytenus indata (koko tree)
brachylaena neriifolia (water white alder)
cussonia spicata (cabbage tree)
apodytes dimidiata (white pear)
rhus pyroides (fire thorn)
acacia karoo (sweet thorn)
cellis africana (white stinkwood)
vepris lanceolata (white ironwood)
brachylaena discolor (coast silver oak)
olea europaea (wild olive)
rhus lancea (karee)

Shrubs

aloe tenuior (basutu kraal aloe)
balaria repens (bush violet)
crasula ovata (pink joy)

Dieties

eriocephalus africanus (wild rosemary)
nylandtia spinosa (tortoise berry)
Aloe arborescens (krantz aloe)
aloe ferox (bitter aloe)
chrysanthemoides monilifera (bush tick berry)
leonotis leonorus (wild dagga)

metasia murilicata (white bristle brush)
tecoma capensis (honey suckle)
aloe barberae (tree aloe)
buddleja saligna (false olive)
Buddleja salviifolia (sage wood)
dodonaea angustifolia (sand olive)
portulacaria afra (elephants foot)
tarchonanthus camphoratus (camphor bush)

herbaceous perennials groundcovers bulbs and creepers

aloe striata (coral aloe)
aptenia cordifolia (brak vygie)
cotyledon orbiculata (pigs ears)
diosanthemum speciosum (red ice plant)
strelitzia reginae (crane flower)
gazania
lampranthus coccineus (red vygie)
arctotheca calendula (cape weed)
bulbine frutescens (stalked bulbine)
agapanthus praecox
tulbaghia violacea (wild garlic)
asparagus densiflorus
rhoicissus tridentata (bushmans grape)

