

Site ID:	Q13	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	9/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	485104.44 mE	6882880.42 mN
Landform and slope:	Outcrop, gentle		
Drainage:	Good		
Geology & soil:	Granite and quartz, orange sand		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), minor impact		
Disturbances:	Grazing		
Surface component:			
Substrate:	Stony/Stones (20-60 cm) <2%		
Leaf litter:	Negligible		
Wood litter:	Sparse		

No photograph – SD memory card error.

Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Scrophulariaceae	<i>Eremophila exilifolia</i>		M2	2-10%	1.5
Fabaceae	<i>Acacia speckii</i>	P4	M2	<2% T	1.8
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.1
Loranthaceae	<i>Lysiana casuarinae</i>		G2	<2% T	prostrate
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.01
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	0.01
Asteraceae	Asteraceae sp.		G2	<2% N	prostrate
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% N	0.1
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% T	0.1
Fabaceae	<i>Acacia rhodophloia</i>		M2	<2% T	1
Fabaceae	<i>Acacia pteraneura</i>		M2	<2% T	1.5
Poaceae	Poaceae sp.		G2	<2% T	prostrate
Amaranthaceae	<i>Ptilotus obovatus</i>		G2	<2% N	0.2
Fabaceae	<i>Acacia umbraculiformis</i>		M2	<2% T	1.5
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.05
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% T	0.15
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G2	<2% T	0.2
Montiaceae	<i>Calandrinia ptychosperma</i>		G2	<2% N	prostrate
Surianaceae	<i>Stylobasium australe</i>		G2	<2% N	prostrate
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.05
Boryaceae	<i>Borya sphaerocephala</i>		G2	<2% T	0.05
Scrophulariaceae	<i>Eremophila platycalyx</i> subsp. <i>platycalyx</i>		G1	<2% T	0.3
Malvaceae	<i>Sida calyxhymenia</i>		G1	<2% T	0.6

Site ID:	Q14	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	9/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	484027.39 mE	6882290.08 mN
Landform and slope:	Outcrop, gentle		
Drainage:	Good		
Geology & soil:	Granite and quartz, orange sand		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), minor impact		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia umbraculiformis</i>		M2	2-10%	2
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.5
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% N	0.3
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		M2	<2% N	1.1
Scrophulariaceae	<i>Eremophila compacta</i> subsp. <i>compacta</i>		M2	<2% N	0.7
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Malvaceae	<i>Sida calyxhymenia</i>		G1	<2% T	0.8
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% T	prostrate
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Rhodanthe propinqua</i>		G2	<2% N	0.1
Asteraceae	<i>Podolepis capillaris</i>		G2	<2% N	0.1
Droseraceae	<i>Drosera andersoniana</i>		G2	<2% T	prostrate
Colchicaceae	<i>Wurmbea</i> sp. Payne's Find (C.J. French 1237)		G2	<2% T	0.05
Crassulaceae	<i>Crassula colorata</i> var. <i>acuminata</i>		G2	<2% T	0.02

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia speckii</i>	P4	M2	<2% T	1.2
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.5
Asteraceae	<i>Cephalopterum drummondii</i>		G1	<2% N	0.15
Fabaceae	<i>Acacia scleroclada</i>		M2	<2% T	1.2
Boryaceae	<i>Borya sphaerocephala</i>		G2	<2% T	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% T	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% T	0.05
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	<2% T	2
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.3
Poaceae	<i>Austrostipa elegantissima</i>		G1	<2% T	0.3
Scrophulariaceae	<i>Eremophila exilifolia</i>		G2	<2% T	0.6

Site ID:	Q15	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	9/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	477780.03 mE	6881360.79 mN
Landform and slope:	Hill crest, gentle		
Drainage:	Good		
Geology & soil:	BIF, brown loam		
Vegetation type:	ArrTdHc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), minor impact		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) 11-30%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Proteaceae	<i>Grevillea obliquistigma</i> subsp. <i>obliquistigma</i>		M2	<2% T	2
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.02
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Amaranthaceae	<i>Ptilotus drummondii</i>		G1	<2% N	0.3
Colchicaceae	<i>Wurmbea densiflora</i>		G2	<2% T	0.1
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		M2	2-10%	1-2
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.4
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Scrophulariaceae	<i>Eremophila eriocalyx</i>		G1	<2% T	0.4
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.7
Myrtaceae	<i>Aluta aspera</i> subsp. <i>hesperia</i>		G1	2-10%	0.5-1
Myrtaceae	<i>Thryptomene decussata</i>		G1	2-10%	0.7-1
Convolvulaceae	<i>Cuscuta epithymum</i>	*	G2	<2% T	creeper
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.1

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Scrophulariaceae	<i>Eremophila clarkei</i>		G1	<2% T	0.5
Fabaceae	<i>Acacia grasbyi</i>		G1	<2% T	0.5-1
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Fabaceae	<i>Acacia tetragonophylla</i>		M1	<2% T	1.5-1.8
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G1	<2% T	0.2
Colchicaceae	<i>Wurmbea</i> sp. Payne's Find (C.J. French 1237)		G2	<2% T	0.05
Fabaceae	<i>Acacia caesaneura</i> (narrow phyllode variant)		M2	<2% T	1.2
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		M2	<2% T	1.8
Malvaceae	<i>Sida</i> sp. Golden calyces glabrous (H.N. Foote 32)		G2	<2% T	0.5
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% T	0.5
Asteraceae	<i>Waitzia acuminata</i>		G2	<2% T	0.05
Fabaceae	<i>Acacia restiacea</i>		M2	<2% T	1.5
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	<2% T	2
Fabaceae	<i>Senna charlesiana</i>		G1	<2% T	0.25
Rutaceae	<i>Philotheca brucei</i> subsp. <i>brucei</i>		G1	2-10%	0.5-1

Site ID:	Q16	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	9/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	478417.10 mE	6879745.81 mN
Landform and slope:	Hill crest, gentle		
Drainage:	Good		
Geology & soil:	BIF, brown loam		
Vegetation type:	ArrTdHc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Stony/Stones (20-60 cm) <2%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Convolvulaceae	<i>Cuscuta epithymum</i>	*	G2	<2% T	prostrate
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% T	0.1
Colchicaceae	<i>Wurmbea densiflora</i>		G2	<2% T	0.1
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% T	0.1
Amaranthaceae	<i>Ptilotus helipteroides</i>		G2	<2% T	0.05
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G2	<2% N	0.05
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M1	2-10%	2-2.5
Amaranthaceae	<i>Ptilotus drummondii</i>		G1	<2% N	0.3
Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		G2	<2% N	0.05
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.1
Scrophulariaceae	<i>Eremophila latrobei</i> subsp. <i>latrobei</i>		G1	<2% T	0.5
Myrtaceae	<i>Thryptomene decussata</i>		M2	2-10%	1-2

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia umbraculiformis</i>		M1	<2% T	2+
Sapindaceae	<i>Dodonaea rigida</i>		G1	<2% T	1
Sapindaceae	<i>Dodonaea viscosa</i> subsp. <i>angustissima</i>		M2	<2% T	1-1.5
Myrtaceae	<i>Aluta aspera</i> subsp. <i>hesperia</i>		G1	2-10%	0.5-1
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% N	0.2
Malvaceae	<i>Sida</i> sp. Golden calyces glabrous (H.N. Foote 32)		G2	<2% N	0.1
Amaranthaceae	<i>Ptilotus obovatus</i>		G2	<2% T	0.3
Fabaceae	<i>Senna</i> sp. Meekatharra (E. Bailey 1-26)		G1	<2% T	0.6
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% T	0.07
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.3
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.8
Araliaceae	<i>Trachymene cyanopetala</i>		G2	<2% T	0.1
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		M2	<2% T	1.1
Rutaceae	<i>Philotheca brucei</i> subsp. <i>brucei</i>		G1	2-10%	

Site ID:	Q17	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	487753.52 mE	6879542.13 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Quartz, ironstone and laterite, brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Fine rocks (2-6 mm) 11-30%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia grasbyi</i>		M2	2-10%	1-2
Fabaceae	<i>Acacia pteraneura</i>		M2	<2% T	1.8
Malvaceae	<i>Sida ectogama</i>		G1	<2% N	0.8
Scrophulariaceae	<i>Eremophila punicea</i>		G2	<2% N	0.2
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.05
Asteraceae	<i>Rhodanthe chlorocephala</i> subsp. <i>splendida</i>		G2	<2% T	0.2
Proteaceae	<i>Hakea recurva</i> subsp. <i>arida</i>		G1	<2% T	0.3
Fabaceae	<i>Acacia pteraneura</i>		G1	<2% T	0.25
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% T	prostrate
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% T	prostrate
Euphorbiaceae	<i>Euphorbia tannensis</i> subsp. <i>eremophila</i>		G2	<2% T	0.2
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.15
Asteraceae	<i>Gnephosis brevifolia</i>		G2	<2% N	0.05
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.05
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% T	0.05
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	<2% T	1.6

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% T	0.15
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.15
Malvaceae	<i>Sida calyxhymenia</i>		M2	<2% N	1.2
Solanaceae	<i>Solanum</i> sp.		G2	<2% T	0.2
Fabaceae	<i>Acacia burkittii</i>		M2	<2% T	1.1
Proteaceae	<i>Grevillea extorris</i>		G1	<2% T	0.6
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.8

Site ID:	Q18	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	487234.76 mE	6879698.67 mN
Landform and slope:	Outcrop, negligible		
Drainage:	Good		
Geology & soil:	Quartz, granite and laterite, brown sand		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.2
Asteraceae	<i>Roebuckiella cilioarpa</i>		G2	<2% N	0.2
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% N	0.3
Fabaceae	<i>Acacia grasbyi</i>		G1	<2% T	0.8
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% N	0.05
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.05
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.02
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% T	0.01
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% T	prostrate
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% T	0.1
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3
Boryaceae	<i>Borya sphaerocephala</i>		G2	<2% T	0.1
Poaceae	<i>Trigonella loliiformis</i>		G2	<2% T	prostrate
Proteaceae	<i>Hakea recurva</i> subsp. <i>arida</i>		G1	<2% N	0.5

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.4
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% T	prostrate
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.1
Scrophulariaceae	<i>Eremophila exilifolia</i>		G1	2-10%	0.5
Sapindaceae	<i>Dodonaea viscosa</i> subsp. <i>angustissima</i>		M2	<2% N	1-1.5
Fabaceae	<i>Acacia umbraculiformis</i>		G1	<2% T	0.5

Site ID:	Q19	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	487438.82 mE	6877066.17 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Quartz and ironstone, brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia tetragonophylla</i>		M2	2-10%	1.2
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Amaranthaceae	<i>Ptilotus obovatus</i>		G2	<2% N	0.4
Malvaceae	<i>Sida calyxhymenia</i>		G1	<2% N	1
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% N	0.1
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	0.05
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.05
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Fabaceae	<i>Acacia pteraneura</i>		M2	<2% T	2
Fabaceae	<i>Acacia ramulosa</i> (hybrid)		M2	<2% T	1.2
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% N	0.3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Poaceae	<i>Trigonella loliiformis</i>		G2	<2% N	prostrate
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		M2	<2% T	1.1
Asteraceae	<i>Podolepis capillaris</i>		G2	<2% N	0.1
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.8
Fabaceae	<i>Acacia pteraneura</i>		M1	<2% N	3
Fabaceae	<i>Acacia burkittii</i>		M2	<2% N	1.2
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G1	<2% T	0.6
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	<2% T	1.3
Scrophulariaceae	<i>Eremophila exilifolia</i>		M2	<2% T	1.1
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.1
Fabaceae	<i>Acacia fusca</i>		G1	<2% T	4
Scrophulariaceae	<i>Eremophila oldfieldii</i> subsp. <i>oldfieldii</i>		G1	<2% T	1

Site ID:	Q20	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	487589.89 mE	6873116.92 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Amaranthaceae	<i>Ptilotus helipteroides</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% T	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Asteraceae	<i>Waitzia acuminata</i>		G2	<2% T	0.02
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Poaceae	Poaceae sp.		G2	<2% N	0.2
Convolvulaceae	<i>Cuscuta epithymum</i>	*	G2	<2% T	creeper
Myrtaceae	<i>Stachystemon intricatus</i>		G1	<2% N	0.3
Fabaceae	<i>Acacia aptaneura</i>		M1	2-10%	3.5
Hemerocallidaceae	<i>Dianella revoluta</i> var. <i>divaricata</i>		G1	<2% T	1
Fabaceae	<i>Acacia caesaneura</i> (narrow phyllode variant)		G1	<2% T	1.2
Fabaceae	<i>Acacia caesaneura</i> (narrow phyllode variant)		M1	<2% T	4
Fabaceae	<i>Acacia aptaneura</i>		U1	2-10%	4
Proteaceae	<i>Grevillea obliquistigma</i> subsp. <i>obliquistigma</i>		M1	<2% T	3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Goodeniaceae	<i>Goodenia occidentalis</i>		G2	<2% N	0.05

Site ID:	Q21	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	487330.88 mE	6868913.35 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% N	0.05
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.1
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% N	0.2
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% T	0.1
Fabaceae	<i>Acacia incurvaneura</i>		M1	2-10%	3
Scrophulariaceae	<i>Eremophila ericalyx</i>		M2	<2% N	1.5
Fabaceae	<i>Acacia ramulosa</i> (hybrid)		M1	2-10%	2.5
Chenopodiaceae	<i>Rhagodia eremaea</i>		M2	<2% T	1.2
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.1
Poaceae	<i>Austrostipa elegantissima</i>		G1	<2% T	0.3
Araliaceae	<i>Trachymene cyanopetala</i>		G2	<2% T	0.05

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G2	<2% T	0.2
Malvaceae	<i>Abutilon cryptopetalum</i>		G2	<2% T	0.1
Asteraceae	<i>Podolepis capillaris</i>		G1	<2% T	0.3
Chenopodiaceae	<i>Maireana carosa</i>		G2	<2% T	prostrate
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% T	0.1
Fabaceae	<i>Acacia tetragonophylla</i>		M2	<2% T	1.5
Proteaceae	<i>Grevillea deflexa</i>		G2	<2% N	prostrate
Brassicaceae	<i>Menkea australis</i>		G2	<2% N	prostrate

Site ID:	Q22	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	10/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	488040.80 mE	6867008.80 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil >70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% N	0.1
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Poaceae	<i>Aristida contorta</i>		G2	<2% N	0.1
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Podolepis capillaris</i>		G2	<2% N	0.15
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% T	0.05
Fabaceae	<i>Senna charlesiana</i>		M2	<2% T	1.3
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% T	0.6
Fabaceae	<i>Acacia craspedocarpa</i>		G1	<2% N	0.5
Fabaceae	<i>Acacia craspedocarpa</i>		M1	2-10%	2.5
Fabaceae	<i>Acacia grasbyi</i>		M1	2-10%	3-4

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Malvaceae	<i>Sida</i> sp. dark green fruits (S. van Leeuwen 2260)		G1	<2% T	0.3
Geraniaceae	<i>Erodium cygnorum</i>		G1	<2% N	0.1
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3-0.5
Chenopodiaceae	<i>Maireana planifolia</i>		G1	<2% T	0.3
Fabaceae	<i>Acacia tetragonophylla</i>		M1	2-10%	4
Fabaceae	<i>Acacia burkittii</i>		M2	<2% T	2
Asparagaceae	<i>Thysanotus manglesianus</i>		M2	<2% T	creeper
Polygalaceae	<i>Comesperma integerrimum</i>		M2	<2% T	creeper
Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		G2	<2% T	prostrate
Droseraceae	<i>Drosera andersoniana</i>		G2	<2% T	Prostrate
Asteraceae	<i>Podolepis lessonii</i>		G2	<2% T	0.02
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G2	<2% T	0.1
Proteaceae	<i>Hakea recurva</i> subsp. <i>arida</i>		G1	<2% T	0.4
Chenopodiaceae	<i>Maireana carnosa</i>		G2	<2% T	prostrate
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.1

Site ID:	Q23	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	483063.60 mE	6882362.86 mN
Landform and slope:	Outcrop, gentle		
Drainage:	Good		
Geology & soil:	Laterite, granite and quartz, brown sand		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), minor impact		
Disturbances:	Grazing		
Surface component:			
Substrate:	Boulders (>60 cm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% N	0.1
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% N	0.6
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% T	0.1
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	0.02
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Poaceae	<i>Aristida contorta</i>		G2	<2% N	0.02
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% T	0.3
Scrophulariaceae	<i>Eremophila exilifolia</i>		G1	<2% N	0.6
Asteraceae	<i>Podolepis capillaris</i>		G1	<2% N	0.4
Scrophulariaceae	<i>Eremophila latrobei</i> subsp. <i>latrobei</i>		G2	<2% T	0.2
Fabaceae	<i>Acacia umbraculiformis</i>		M1	<2% T	2.5
Euphorbiaceae	<i>Euphorbia drummondii</i>		G2	<2% T	prostrate

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		G1	<2% T	0.5
Poaceae	<i>Cymbopogon ambiguus</i>		G1	<2% N	0.4
Scrophulariaceae	<i>Eremophila exilifolia</i>		G1	<2% T	0.4
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Droseraceae	<i>Drosera andersoniana</i>		G2	<2% T	prostrate
Asteraceae	<i>Rhodanthe chlorocephala</i> subsp. <i>splendida</i>		G2	<2% N	0.15
Crassulaceae	<i>Crassula colorata</i> var. <i>acuminata</i>		G2	<2% T	0.01
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		G1	<2% T	0.08
Scrophulariaceae	<i>Eremophila punicea</i>		G2	<2% T	0.05
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.1
Boryaceae	<i>Borya sphaerocephala</i>		G2	<2% T	0.15
Scrophulariaceae	<i>Eremophila serrulata</i>		G1	<2% T	0.4
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.1
Euphorbiaceae	<i>Euphorbia tannensis</i> subsp. <i>eremophila</i>		G1	<2% T	0.25

Site ID:	Q24	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	483168.31 mE	6881348.83 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Quartz, brown loam		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Med Gravel/Pebbles (6-20 mm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Chenopodiaceae	<i>Maireana carmosa</i>		G2	<2% T	0.05
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Fabaceae	<i>Acacia pteraneura</i>		M1	30-10%	4
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% T	0.15
Fabaceae	<i>Acacia pteraneura</i>		G1	<2% T	0.5-1
Scrophulariaceae	<i>Eremophila exilifolia</i>		G1	<2% N	0.6
Proteaceae	<i>Grevillea extorris</i>		G1	<2% T	0.6
Chenopodiaceae	<i>Maireana planifolia</i>		G1	<2% T	0.3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Scrophulariaceae	<i>Eremophila oldfieldii</i> subsp. <i>oldfieldii</i>		G2	<2% N	0.1
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.7
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% T	0.3
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	2-10%	1.3
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.4
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.4

Site ID:	Q25	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	481971.00 mE	6881415.10 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), no damage		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% T	0.6
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Colchicaceae	<i>Wurmbea</i> sp. Payne's Find (C.J. French 1237)		G2	<2% T	0.1
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		M2	2-10%	1-1.6
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.4
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.6
Fabaceae	<i>Acacia caesaneura</i>		M1	2-10%	4-5
Poaceae	<i>Austrostipa elegantissima</i>		G1	<2% T	0.3-0.4
Proteaceae	<i>Grevillea obliquistigma</i> subsp. <i>obliquistigma</i>		M1	2-10%	2-3
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.2
Fabaceae	<i>Acacia tetragonophylla</i>		M1	<2% T	2-3
Fabaceae	<i>Indigofera australis</i>		G2	<2% T	prostrate

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Montiaceae	<i>Calandrinia remota</i>		G2	<2% N	prostrate

Site ID:	Q26	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	482104.22 mE	6882733.67 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown clay		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Cobbly/Cobbles (6-20 cm) 2-10%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.1
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% N	0.3
Colchicaceae	<i>Wurmbea densiflora</i>		G2	<2% N	0.1
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% N	prostrate
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		G2	<2% N	0.01
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% T	0.1
Convolvulaceae	<i>Cuscuta epithymum</i>	*	G2	<2% T	creeper
Poaceae	<i>Austrostipa elegantissima</i>		G1	<2% T	0.2
Fabaceae	<i>Acacia tetragonophylla</i>		M2	<2% T	1.2
Fabaceae	<i>Acacia pteraneura</i>		U1	2-10%	3-4
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Malvaceae	<i>Sida</i> sp. dark green fruits (S. van Leeuwen 2260)		G2	<2% T	0.1
Fabaceae	<i>Senna charlesiana</i>		G1	<2% T	0.4
Amaranthaceae	<i>Ptilotus drummondii</i>		G2	<2% T	0.2
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% N	0.3
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	0.05
Poaceae	<i>Aristida contorta</i>		G2	<2% N	0.05
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Fabaceae	<i>Acacia burkittii</i>		M1	<2% T	2.2
Fabaceae	<i>Acacia umbraculiformis</i>		M1	<2% T	2.2
Amaranthaceae	<i>Ptilotus helipteroides</i>		G2	<2% T	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% T	0.05
Fabaceae	<i>Acacia pteraneura</i>		M2	2-10%	1-2
Droseraceae	<i>Drosera andersoniana</i>		G2	<2% T	prostrate

Site ID:	Q27	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	489402.39 mE	6864568.79 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Brown clay		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Solanaceae	<i>Solanum lasiophyllum</i>		G1	<2% T	0.3
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3
Proteaceae	<i>Grevillea deflexa</i>		G1	<2% N	0.5
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Maireana carmosa</i>		G1	<2% N	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G1	<2% T	0.15
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% N	prostrate
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Poaceae	<i>Aristida contorta</i>		G2	<2% N	0.1
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% T	0.1
Fabaceae	<i>Acacia burkittii</i>		M2	<2% T	1.8-2
Fabaceae	<i>Acacia burkittii</i>		M1	2-10%	2-3
Fabaceae	<i>Acacia craspedocarpa</i>		M1	2-10%	2-3
Fabaceae	<i>Acacia tetragonophylla</i>		M1	2-10%	2-3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.5
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Malvaceae	<i>Abutilon</i> sp.		G1	<2% T	0.3
Polygalaceae	<i>Comesperma integerrimum</i>		M1	<2% T	creeper
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.05
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G1	<2% T	0.8
Poaceae	<i>Monachather paradoxus</i>		G2	<2% T	0.2
Asteraceae	<i>Podolepis lessonii</i>		G2	<2% N	0.1
Lamiaceae	<i>Teucrium teucriiflorum</i>		G1	<2% N	0.5
Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		G2	<2% N	0.05
Asparagaceae	<i>Thysanotus manglesianus</i>		M2	<2% T	creeper
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% N	0.01
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Goodeniaceae	<i>Velleia hispida</i>		G2	<2% N	prostrate

Site ID:	Q28	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	11/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	486332.32 mE	6865117.92 mN
Landform and slope:	Plain, negligible		
Drainage:	Good		
Geology & soil:	Quartz, Brown clay		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Maireana carnosa</i>		G2	<2% N	0.02
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Brassicaceae	<i>Menkea australis</i>		G2	<2% N	prostrate
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.4
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.05
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M2	2-10%	2
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		M1	2-10%	2.5
Chenopodiaceae	<i>Maireana planifolia</i>		G1	<2% T	1
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Montiaceae	<i>Calandrinia remota</i>		G2	<2% N	prostrate
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Fabaceae	<i>Acacia incurvaneura</i>		M1	2-10%	2.5-3

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% N	0.1
Proteaceae	<i>Grevillea deflexa</i>		G1	<2% T	0.3
Fabaceae	<i>Acacia fuscaneura</i>		U1	2-10%	3.5
Fabaceae	<i>Acacia burkittii</i>		M1	<2% T	3
Malvaceae	<i>Sida ectogama</i>		G1	<2% T	1

Site ID:	Q29	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	12/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	485917.53 mE	6880531.99 mN
Landform and slope:	Major drainage, gentle		
Drainage:	Seasonally wet		
Geology & soil:	Brown sand		
Vegetation type:	AbCaPd		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), no damage		
Disturbances:	Grazing		
Surface component:			
Substrate:	Loose soil 31-70%		
Leaf litter:	Sparse		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Amaranthaceae	<i>Ptilotus drummondii</i>		M2	2-10%	1.2
Fabaceae	<i>Acacia saligna</i> subsp. <i>lindleyi</i>		M1	30-10%	3.5
Fabaceae	<i>Acacia burkittii</i>		M1	30-10%	3
Myrtaceae	<i>Callistemon phoeniceus</i>		M2	2-10%	2
Primulaceae	<i>Lysimachia arvensis</i>	*	G2	<2% N	0.2
Convolvulaceae	<i>Cuscuta epithymum</i>	*	G2	<2% T	prostrate
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Pluchea dentex</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% N	0.2
Asparagaceae	<i>Thysanotus manglesianus</i>		G2	<2% T	creeper
Asteraceae	<i>Roebuckiella ciliocarpa</i>		G2	<2% N	0.1
Loranthaceae	<i>Amyema nestor</i>		M1	<2% T	3
Cyperaceae	<i>Cyperus ?alterniflorus</i>		G1	2-10%	0.5
Cyperaceae	<i>Lepidosperma</i> sp.		G1	2-10%	0.8
Montiaceae	<i>Calandrinia creethiae</i>		G2	<2% N	prostrate

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Rhodanthe propinqua</i>		G2	<2% N	0.1
Asteraceae	<i>Calotis multicaulis</i>		G2	<2% N	0.1
Fabaceae	<i>Glycine canescens</i>		M2	<2% T	creeper
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% T	0.3
Malvaceae	<i>Abutilon cryptopetalum</i>		G2	<2% T	0.15
Euphorbiaceae	<i>Euphorbia drummondii</i>		G2	<2% N	prostrate
Araliaceae	<i>Trachymene cyanopetala</i>		G2	<2% N	0.05
Portulacaceae	<i>Portulaca oleracea</i>		G2	<2% T	prostrate
Fabaceae	<i>Senna artemisioides</i> subsp. <i>filifolia</i>		M2	<2% T	1.2
Euphorbiaceae	<i>Euphorbia tannensis</i> subsp. <i>eremophila</i>		G1	<2% T	0.4
Fabaceae	<i>Acacia craspedocarpa</i> (hybrid)		M2	<2% T	2
Scrophulariaceae	<i>Eremophila serrulata</i>		M2	<2% T	1
Fabaceae	<i>Acacia grasbyi</i>		M2	<2% T	1.3
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% T	0.2
Goodeniaceae	<i>Scaevola spinescens</i>		M2	<2% T	1
Asteraceae	<i>Podolepis capillaris</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Poaceae	<i>Cymbopogon ambiguus</i>		G1	<2% N	0.3
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Amaranthaceae	<i>Ptilotus chamaecladus</i>		G2	<2% N	prostrate
Proteaceae	<i>Hakea recurva</i> subsp. <i>recurva</i>		M2	<2% T	1.5
Fabaceae	<i>Acacia tetragonophylla</i>		G1	<2% T	0.8
Chenopodiaceae	<i>Enchylaena tomentosa</i>		G2	<2% T	0.1
Brassicaceae	<i>Sisymbrium erysimoides</i>	*	G2	<2% N	0.1
Brassicaceae	<i>Brassica tournefortii</i>	*	U1	<2% N	0.1
Poaceae	Poaceae sp.		G2	<2% N	0.1
Solanaceae	<i>Nicotiana rotundifolia</i>		G2	<2% T	0.2
Boraginaceae	<i>Trichodesma zeylanicum</i> var. <i>grandiflorum</i>		G2	<2% T	0.2

Site ID:	Q30	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	12/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	486220.49 mE	6882146.24 mN
Landform and slope:	Upper slope, gentle		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	APoEc		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) <2%		
Leaf litter:	Sparse		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Scrophulariaceae	<i>Eremophila georgei</i>		G1	2-10%	1
Proteaceae	<i>Grevillea obliquistigma</i> subsp. <i>obliquistigma</i>		M1	<2% T	3
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	1
Fabaceae	<i>Acacia ramulosa</i> var. <i>ramulosa</i>		M1	2-10%	2.5
Chenopodiaceae	<i>Maireana planifolia</i>		G2	<2% N	0.1
Crassulaceae	<i>Crassula colorata</i> var. <i>acuminata</i>		G2	<2% N	0.02
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>		G2	<2% N	0.1
Asparagaceae	<i>Thysanotus manglesianus</i>		G1	<2% T	creeper
Brassicaceae	<i>Stenopetalum anfractum</i>		G2	<2% N	0.1
Malvaceae	<i>Sida</i> sp. Golden calyces glabrous (H.N. Foote 32)		G2	<2% T	0.1
Malvaceae	<i>Sida</i> sp. dark green fruits (S. Van Leeuwen 2260)		G2	<2% T	0.1
Asteraceae	<i>Cephalipterum drummondii</i>		G2	<2% T	0.1
Scrophulariaceae	<i>Eremophila punicea</i>		G1	<2% T	0.3
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Montiaceae	<i>Calandrinia eremaea</i> (dull-seeded variant)		G2	<2% N	prostrate
Asteraceae	<i>Dielitzia tysonii</i>		G2	<2% N	prostrate
Chenopodiaceae	<i>Enchylaena tomentosa</i>		G2	<2% N	prostrate
Fabaceae	<i>Acacia incurvaneura</i>		M2	<2% T	2
Asteraceae	<i>Lemooria burkittii</i>		G2	<2% N	0.02
Asteraceae	<i>Gnephosis brevifolia</i>		G2	<2% N	0.05
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		G1	<2% T	0.4

Site ID:	Q31	Project:	6137117
Type:	Quadrat	Size:	20 x 20 m
Date:	12/08/2018	Described by:	GHD
Co-ordinates:	MGA 50J	485528.53 mE	6881730.07 mN
Landform and slope:	Upper slope, gentle		
Drainage:	Good		
Geology & soil:	Brown sand		
Vegetation type:	AuEeBs		
Vegetation condition:	Excellent		
Fire age & intensity:	Old (> 5 years), few trees killed		
Disturbances:	Grazing		
Surface component:			
Substrate:	Coarse Gravel/Pebbles (2-6 cm) <2%		
Leaf litter:	Negligible		
Wood litter:	Sparse		



Species List

Family	Taxon	Status	Stratum	Cover (%)	Height (m)
Asteraceae	<i>Helipterum craspedioides</i>		G2	<2% N	0.1
Geraniaceae	<i>Erodium cygnorum</i>		G2	<2% N	0.1
Solanaceae	<i>Solanum lasiophyllum</i>		G2	<2% T	0.2
Scrophulariaceae	<i>Eremophila forrestii</i> subsp. <i>forrestii</i>		M2	2-10%	1-1.6
Asteraceae	<i>Chthonocephalus pseudevax</i>		G2	<2% N	prostrate
Fabaceae	<i>Acacia umbraculiformis</i>		U1	2-10%	2-3
Amaranthaceae	<i>Ptilotus obovatus</i>		G1	<2% N	0.3
Fabaceae	<i>Acacia scleroclada</i>		M2	2-10%	1-1.6
Goodeniaceae	<i>Velleia rosea</i>		G2	<2% N	0.1
Asteraceae	<i>Pogonolepis muelleriana</i>		G2	<2% N	prostrate
Asteraceae	<i>Hyalosperma glutinosum</i> subsp. <i>venustum</i>		G2	<2% N	0.1
Boryaceae	<i>Borya sphaerocephala</i>		G2	<2% T	0.05
Asteraceae	<i>Podolepis lessonii</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Sclerolaena densiflora</i>		G2	<2% N	0.1
Asteraceae	<i>Cephalopterum drummondii</i>		G2	<2% N	0.1
Chenopodiaceae	<i>Maireana carmosa</i>		G2	<2% T	0.05