

Appendix B. Species found (% of plots) naturally occurring in 2003 and 2005 by plot type. Data from 2003 includes both planted/seeded plots and unmanaged plots. Data from 2005 is from unmanaged plots only.

	<u>2003</u>			<u>2005</u>				
	2X	3XI	3XII	2X	3XI	3XII	3XI unburn	3XII unburn
<u>NATIVE WOODY</u>								
<i>Coprosma mensezii</i>	8%	0%	0%	17%	0%	0%	0%	0%
<i>Cordyline fruticosa</i>	8%	20%	10%	17%	40%	0%	0%	0%
<i>Dodonaea viscosa</i>	100%	100%	100%	100%	100%	100%	100%	100%
<i>Metrosideros polymorpha</i>	100%	100%	70%	100%	100%	60%	100%	60%
<i>Myrsine lessertiana</i>	8%	0%	0%	0%	0%	0%	0%	0%
<i>Osteomeles anthyllidifolia</i>	17%	70%	70%	0%	80%	80%	100%	60%
<i>Pipturus albidus</i>	0%	10%	0%	0%	0%	0%	0%	0%
<i>Santalum paniculatum</i>	8%	0%	0%	0%	0%	0%	0%	0%
<i>Sida fallax</i>	0%	50%	30%	0%	20%	20%	20%	0%
<i>Sophora chrysophylla</i>	0%	10%	0%	0%	20%	0%	0%	0%
<i>Styphelia tameiameia</i>	33%	20%	10%	83%	20%	0%	100%	100%
<i>Walteria indica</i>	0%	80%	90%	0%	100%	80%	80%	20%
<i>Wikstroemia phyllireifolia</i>	0%	40%	0%	0%	60%	0%	40%	0%
<i>Vaccinium reticulatum</i>	25%	0%	0%	33%	0%	0%	0%	0%
<u>EXOTIC WOODY</u>								
<i>Buddleia asiatica</i>	0%	20%	30%	0%	0%	0%	0%	0%
<i>Chamaecrista nictitans</i>	17%	50%	70%	0%	20%	60%	20%	20%
<i>Indigofera suffruticosa</i>	0%	20%	70%	0%	0%	0%	0%	0%
<i>Lantana camara</i>	0%	70%	60%	0%	80%	40%	40%	40%
<i>Pluchea symphytifolia</i>	50%	100%	50%	33%	100%	80%	60%	0%
<i>Psidium cattleianum</i>	92%	80%	30%	50%	60%	0%	20%	0%
<i>Psidium guajava</i>	0%	40%	40%	0%	0%	40%	60%	20%
<u>NATIVE HERBS, FERNS, SEDGES</u>								
<i>Carex wahuensis</i>	50%	50%	0%	33%	40%	0%	0%	0%
<i>Cocculus trilobus</i>	67%	40%	50%	67%	60%	40%	0%	0%
<i>Dianella sandwicense</i>	17%	20%	0%	17%	0%	0%	0%	0%
<i>Fimbristylus cymosa</i>	33%	90%	50%	0%	0%	0%	0%	0%
<i>Fimbristylus dichotoma</i>	92%	100%	90%	67%	80%	80%	60%	0%
<i>Machaerina angustifolia</i>	25%	0%	0%	0%	0%	0%	0%	0%
<i>Mariscus hilldebrandii</i>	25%	10%	0%	0%	0%	0%	20%	0%
<i>Pycnus polystachos</i>	100%	60%	80%	100%	100%	100%	60%	40%
<i>Solanum americanum</i>	17%	10%	0%	0%	0%	0%	0%	0%
<i>Sphenomeris chinensis</i>	8%	0%	0%	0%	0%	0%	0%	0%
<u>EXOTIC HERBS, FERNS, SEDGES</u>								
<i>Arundina bamusifolia</i>	58%	10%	20%	83%	20%	40%	0%	0%
<i>Bulbostylis capillaris</i>	8%	50%	20%	0%	60%	0%	60%	20%
<i>Desmodium sandwicense</i>	42%	60%	50%	50%	20%	40%	40%	40%
<i>Kyllinga brevifolia</i>	58%	10%	10%	17%	0%	0%	0%	0%
<i>Nephrolepis multiflora</i>	100%	100%	100%	100%	100%	100%	100%	100%
<i>Passiflora edulis</i>	8%	0%	0%	17%	0%	0%	0%	0%
<i>Passiflora foetida</i>	8%	20%	0%	0%	0%	0%	0%	0%
<i>Phaius tankervilleae</i>	0%	0%	0%	17%	20%	60%	20%	40%
<i>Phymatosorus scolopendri</i>	0%	10%	0%	0%	0%	0%	40%	40%
<i>Spathoglottis plicata</i>	8%	20%	50%	0%	0%	0%	0%	0%
<i>Stachytarpheta spp</i>	25%	60%	0%	17%	0%	0%	0%	0%
<u>NATIVE GRASSES</u>								
<i>Chrysopogon aciculatus</i>	0%	20%	0%	0%	20%	0%	0%	0%
<u>EXOTIC GRASSES</u>								
<i>Andropogon virginicus</i>	33%	90%	100%	83%	100%	80%	100%	100%
<i>Digitaria violascens</i>	25%	10%	10%	0%	0%	0%	40%	0%
<i>Melinis minutiflora</i>	0%	0%	20%	0%	20%	0%	60%	0%
<i>Melinis repens</i>	8%	40%	70%	17%	60%	80%	60%	40%
<i>Paspalum conjugatum</i>	100%	80%	80%	100%	60%	40%	40%	20%
<i>Paspalum scrobiculatum</i>	67%	90%	100%	50%	80%	80%	20%	20%
<i>Setaria gracilis</i>	75%	80%	30%	33%	60%	20%	60%	0%