

Community 4 – *Corymbia ferruginea* and *Corymbia dichromophloia* mid open woodland

Community Summary: *Corymbia ferruginea*, *Corymbia dichromophloia*, +/- *Erythrophleum chlorostachys* mid open woodland over *Chrysopogon fallax* and *Triodia bitextura* mid hummock/tussock grassland

Description:

Community 4 occurs on level to gently undulating residual pediments, lower pediment slopes and plains with a range of soils from shallow to deep, gravelly, red, brown or grey earthy sands and gradational earths to very deep, non-gravelly, red gradational earths.

Corymbia ferruginea and *Corymbia dichromophloia* dominate the upper stratum frequently with *Erythrophleum chlorostachys*.

Mid stratum is absent to sparse, dominated by *Terminalia canescens* with common *Bauhinia cunninghamii* and *Grevillea mimosoides*.



Ground stratum is dominated by *Chrysopogon fallax* and *Triodia bitextura*

Structural and Floristic Summary:

Number of field sites: 5		Field site record: 28, 29, 36, 41, 59		
Stratum	Growth Form	Mean Cover % (Range)	Mean Height m (Range)	Mean basal Area (m ² /ha)
Upper	Tree	8 (7-9)	12.5 (9-12)	4.5
Mid	Tree	5 (0.5-15)	3.6 (2-8.5)	
Ground	Tussock/Hummock Grass	57 (50-65)	0.6 (0.1-1.6)	
Stratum	Frequency of Dominant Species		Frequency of Other Species	
Upper	<i>Corymbia ferruginea</i> , <i>Corymbia dichromophloia</i> (100%)		<i>Erythrophleum chlorostachys</i> (80%), <i>Eucalyptus bigalerita</i> (60%), <i>Corymbia confertiflora</i> , <i>Eucalyptus patellaris</i> (40%), <i>Terminalia platyptera</i> (20%)	
Mid	<i>Terminalia canescens</i> (80%)		<i>Bauhinia cunninghamii</i> , <i>Grevillea mimosoides</i> (40%), <i>Acacia difficilis</i> (20%)	
Ground	<i>Chrysopogon fallax</i> (100%), <i>Triodia bitextura</i> (80%)		<i>Sehima nervosum</i> , <i>Aristida hygrometrica</i> , <i>Heteropogon contortus</i> , <i>Schizachyrium fragile</i> (60%)	

Land unit distribution: 8a1, 8a2, 8b1, 8c2