



Biomass for Bioenergy

Bioenergy Crop Trial

Score Soil Conservation Service

The **Score** crop trial consists of 7 replicates with 6-7 species per replicate, plus a filler species, planted across 2.3 ha of clay loam soil. There are 100 trees per plot. It was planted in April 2020. The 2019 monthly rainfall for this area preceding planting was well below average, but the months of January and February were above average and provided ideal conditions for planting. Rainfall in the months after planting were good.



Plot layout

Species	Common name	Code
<i>Eucalyptus castrensis</i>	Singleton mallee	3
<i>Eucalyptus cladocalyx</i>	Sugar gum	4
<i>Eucalyptus infera</i>	Durikai mallee	7
<i>Eucalyptus polybractea</i>	Blue-leaved mallee	9
<i>Eucalyptus pumila</i>	Pokolbin mallee	10
<i>Eucalyptus viridis</i>	Green mallee	12
<i>Acacia dealbata</i>	Silver wattle	5



E. infera



E. cladocalyx



E. viridis

Timeline of events	2019					2020					2021	2022		2023					
NB: will be updated as required	May	Jun	Jul	Aug	//	Feb	//	Apr	//	Jul	//	Oct	//	Apr	//	Apr	//	Apr	
Ripping																			
Shaping rip lines																			
Non chemical weed control																			
Chemical weed control																			
Planting																			
Irrigation																			
6 months - measurements																			
12 months - measurements																			
24 months - measurements																			
36 months - harvest crops																			