



Major Issues

- The Question Is it possible to recreate a complex grassland-grassy woodland?
- Market drivers (biodiversity targets, offsets, market-based instruments, biodiverse carbon)
- Restoration Infrastructure (seed production, seeders, grassland management)
- Provenance concerns (too restrictive or too lax)





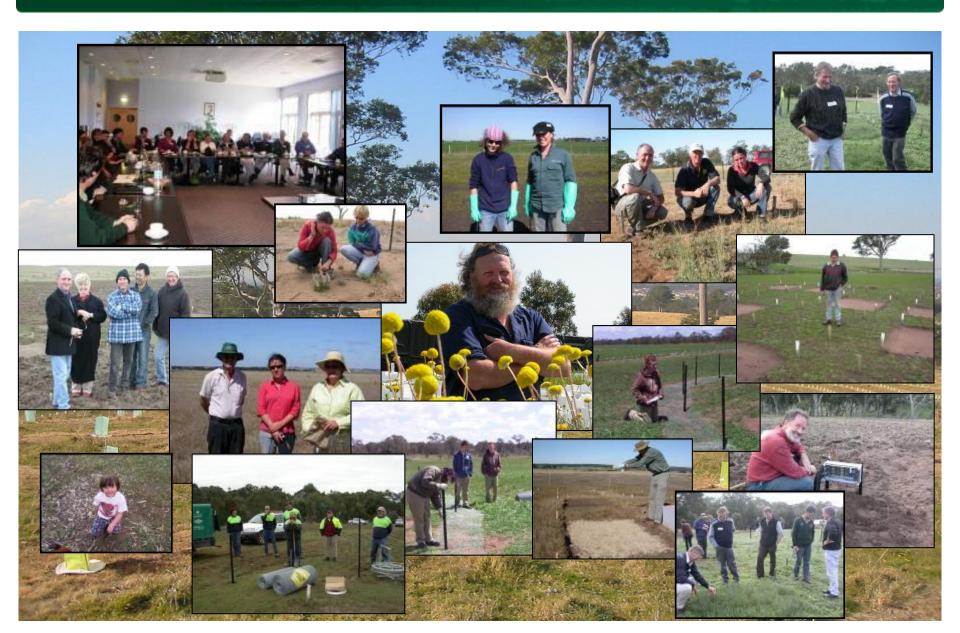
- People are important
- Reference sites/conditions
- Infrastructure/machinery (Seed production, site preparation, seeding, weed control, maintenance)
- Seed resources (diversity, quantity and quality)
- Weed control (nutrient reduction, weed bank depletion, weed treatments)
- Capacity to manage (remnant/restored/enhanced)
- Keep learning



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People Are Important





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Transforming our landscapes











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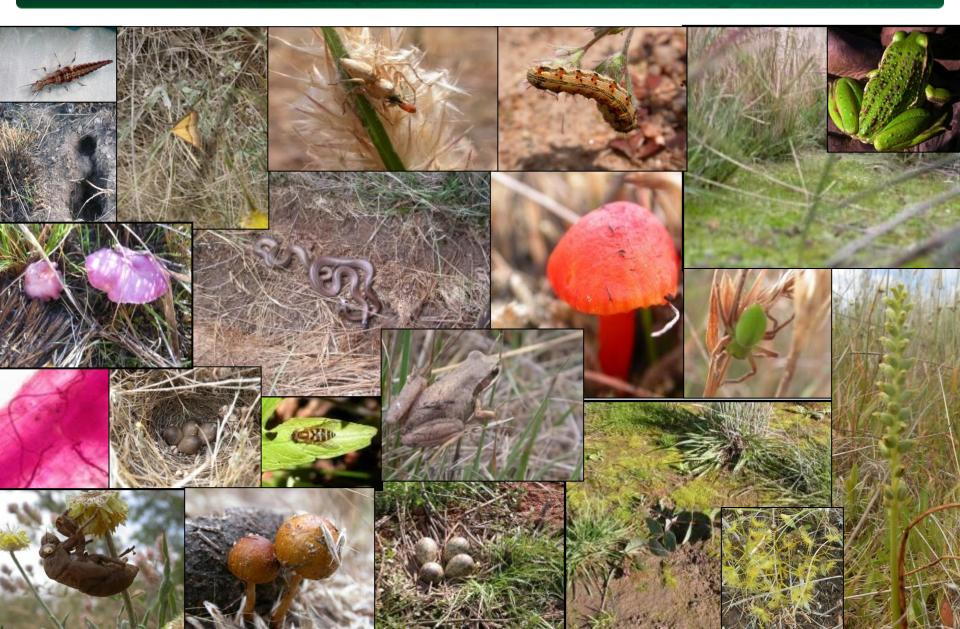














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Infrastructure

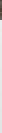
Transforming our landscapes

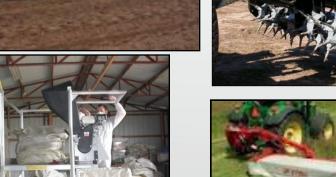
























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- Adequate resourcing
- People are important
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Seed Resources





















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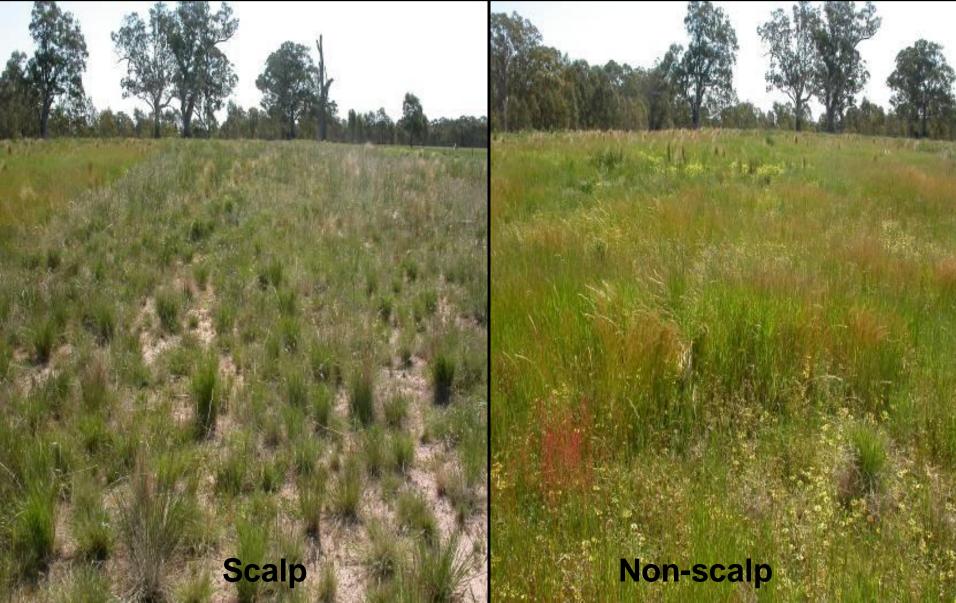
The Primary Components for Success

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Nutrient Reduction (3 Yrs post seeding)



Scalped

Non-Scalped

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Non-Scalped

Scalped

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Native m⁻² at 12 months

Transforming our landscapes

	Scrape + organic matter	Scrape - organic matter	Cultivation + organic matter	Cultivation - organic matter	
Beeac	76	69	17	21	
Chatsworth	161	154	91	142	
Chepstowe	19	22	0	1	
Colac	115	108	25	30	
Hamilton	137	123	41	52	
Laharum	39	33	15	13	
Minyip - Barber	139	153	50	19	
Minyip Dirt	174	169	126	96	
Moyston	44	42	32	24	
Ravenswood	30	30	5	4	
Werribee Zoo	94	131	75	55	
Winchelsea	51	55	6	1	3
www.greeningaustralia.org.au	90	91	40	38	

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Weed m⁻² at 12 months

	Scrape + organic matter	Scrape - organic matter	Cultivation + organic matter	Cultivation - organic matter
Beeac	29	37	415	355
Chatsworth	9	18	52	66
Chepstowe	34	31	105	109
Colac	20	52	123	98
Hamilton	65	44	136	242
Laharum	5	13	22	19
Minyip - Barber	79	131	307	351
Minyip Dirt	39	45	50	58
Moyston	55	91	170	206
Ravenswood	6	7	45	75
Werribee Zoo	5	10	57	50
Winchelsea	42	30	98	90
Average ingaustralia.org.	32	42	132	143



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Management



Management





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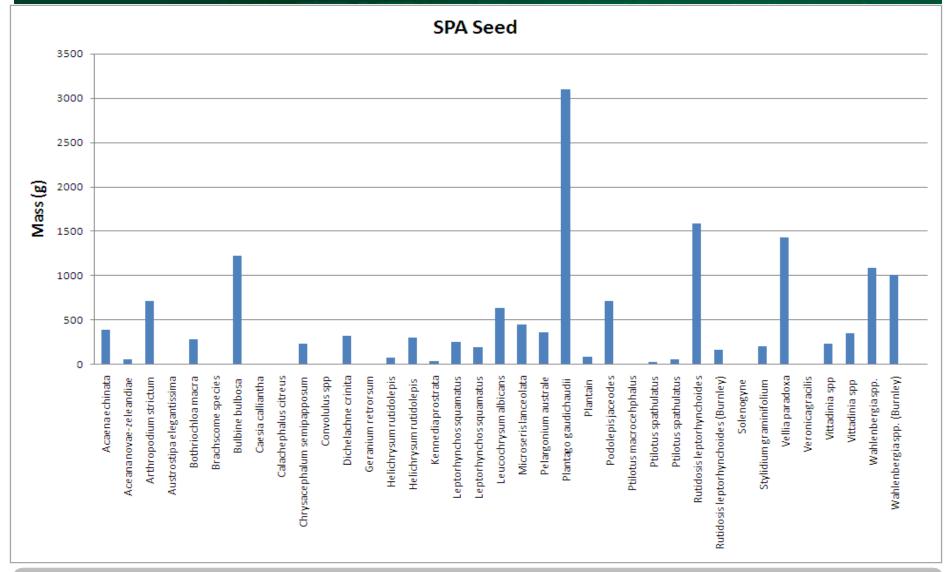
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Keep Learning

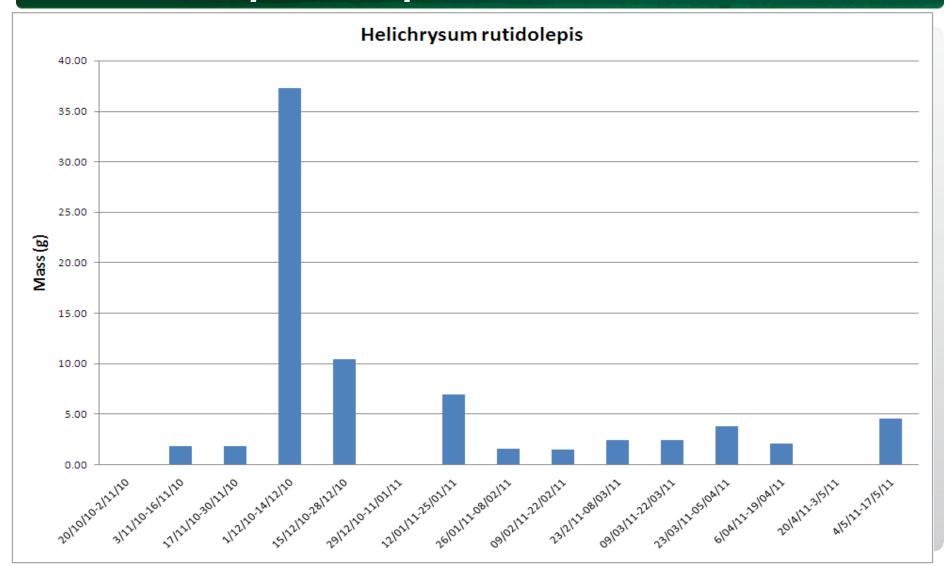






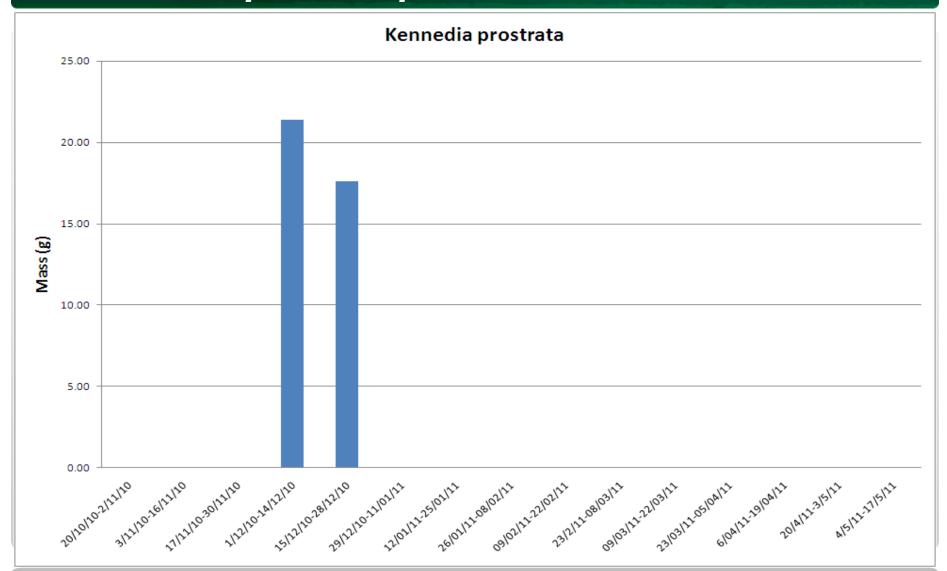


Greening Australia Species-Specific Outcomes



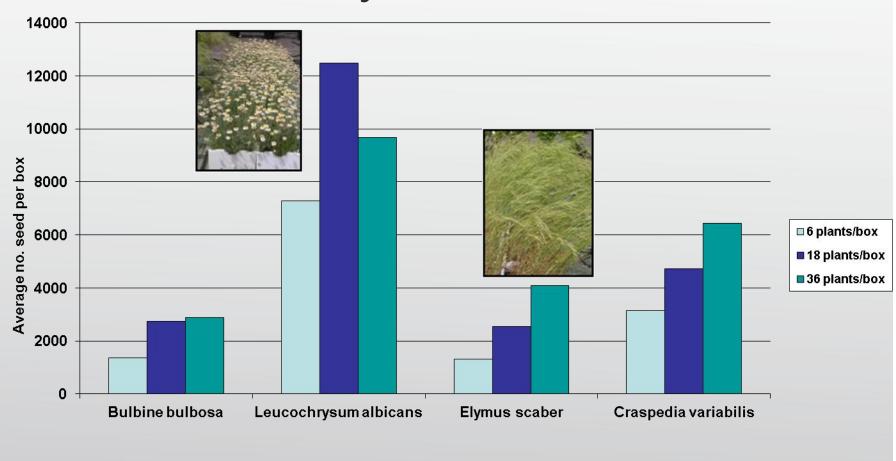


Greening Australia Species-Specific Outcomes





Plant Density and Seed Production



































Over Storey



