

Pimelea spinescens monitoring field sheet (SOP No: 3.6_01.2015)

Date		(If not between May and October provide a reason)					
Assessor(s)							
Site name (give as locality name, then road name/reserve, Vic roads or Melway ref)							
Location (ensure GPS is GDA94)				Zone			
Easting				Northing			
Time at site							
Land tenure							
Site information							
EVC (if known)							
If EVC unknown, are there trees?							
Is there any evidence of:		Fire	YES	NO			
When?		Grazing	YES	NO			
List grazing, animal/s?		Mowing	YES	NO			
		Other physical disturbance	YES	NO			
If there are other physical disturbances at the site, describe:							
General population information– Size recorded							
Approximate population size?	≤5 plants		≤20 plants		<20 ≤100		100+
How measured?							
Are there translocated plants at the site? Yes/No No Alive							
What approximate area does the population cover (m x m)?							
Vegetation condition							
Height of the ground-layer/biomass (cm) (using a tape measure, one average measurement)							
Cover of the ground-layer/biomass (%)	0-5 %	5-25 %	25-50 %	50-75 %	75-100 %		
What are the 5 dominant species? (include natives &/or exotics)							
% Bare-ground (estimate to nearest percent) in each quadrat (see page 3 & 4)							
Management occurring at the site -							
Quadrat summary							
No of Quads	Size (m ²)	Mature plants number			% flowering		
Germinants number							
Site photos (take after quadrat set up and before plant monitoring)							
2x landscape, photo numbers:							
1x quadrat, photo numbers:							

Site map

Notes

Year 1 – Date _____ Mature plant quadrat size – m²

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
5								4			
6								5			
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Year 2 – Date _____ Mature plant quadrat size – m²

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No /Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
5								4			
6								5			
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Year 3 – Date _____

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
5								4			
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Extra page for sites with greater than 50 plants monitored.

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/ Marked (✓)
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