Weed (Scientific name)	Passiflora suberosa - Passifloraceae		
Region			
Management Area			
Landuse			
Assumptions			

Invasiveness	Score	Total	
Q1. What is the ability of the weed to establish amongst existing plants?		1.0	Seedlings establish after moderate disturbance — Q1
Q2. What is the weed's tolerance to average weed management practices in the land use?			Q2
Q3. What is the reproductive ability of the weed in the land use?		2.0	Q3
(a) Time to seeding	2.0		1 year or less
(b) Annual seed production	2.0		High
(c) Vegetative reproduction	0.0		None
Q4. How likely is long-distance dispersal (>100m) by natural means?		2.0	Q4
(a) Flying animals	2.0		Common
(b) Other wild animals	1.0		Occasional
(c) Water	1.0		Occasional
(d) Wind	0.0		Unlikely
Q5. How likely is long-distance dispersal (>100 m) by human means?		2.0	Q5
(a) Deliberate spread by people	2.0		Common
(b) Accidentally by people and vehicles	1.0		Occasional
(c) Contaminated produce	0.0		Unlikely
(d) Domestic/farm animals	0.0		Unlikely
Total			

Impacts	Score	Total		
Q1. Does the weed reduce the establishment of desired plants?		**3.0**	> 50% reduction	Q1
Q2. Does the weed reduce the yield or amount of desired vegetation?		**4.0**	> 50% reduction	Q2
Q3. Does the weed reduce the quality of products, diversity or services available from the land use?		**1.0**	Low	Q3
Q4. What is the weed's potential to restrict the physical movement of people, animals, vehicles, machinery and/or water?		**2.0**	Medium	Q4
Q5. What is the weed's potential to negatively affect the health of animals and/or people?		**?**	Do not know	Q5
Q6. Does the weed have major positive or negative effects on environmental health?		**3.0**		Q6
(a) food/shelter	1.0		Major negative effect	
(b) fire regime	?		Do not know	
(c) altered nutrient levels	?		Do not know	
(d) soil salinity	?		Do not know	
(e) soil stability	?		Do not know	
(f) soil water table	?		Do not know	
Total		**7.6**		
Potential Distribution				
Q1. Within the geographic area being considered, what is the percentage area of land use that is suitable for the weed?				Q1
Comparative weed risk score				
Weed risk category				

Control Costs	Score	Total		
Q1. How detectable is the weed?		**1**		Q1
(a) Distinguishing features	0		always distinct	
(b) Period of year shoot growth visible	0		> 8 months	
(c) Height at maturity	0		> 2 m	
(d) Pre-reproductive height in relation to other vegetation	2		below canopy	
Q2. What is the general accessibility of known infestations at the optimum time of treatment?				Q2
Q3. How expensive is management of the weed in the first year of targeted control?				Q3
(a) Chemical costs/ha				
(b) Labour costs/ha				
(c) Equipment costs				
Q4. What is the likely level of participation from landholders/volunteers within the land use at risk?				Q4
Total				
Persistence	Score	Total		
Q1. How effective are targeted management treatments applied to infestations of the weed?				Q1
Q2. What is the minimum time period for reproduction of sexual or vegetative propagules?		**2**	6-12 months	Q2
Q3. What is the maximum longevity of sexual or vegetative propagules?		**?**	do not know	Q3
Q4. How likely are new propagules to continue to arrive at control sites, or to start new infestations?		**3.0**		Q4
(a) Long-distance (>100m) dispersal by natural means	2		frequent	
(b) Long-distance (>100m) dispersal by human means	2		frequent	
Total				
Current distribution				
Q1. What percentage area of the land use in the geographical area is currently infested by the weed?				Q1
Q2. What is the number of infestations, and weed distribution within the geographic area being considered?				Q2
Total				
Comparative feasibility of coordinated control score				
Feasibility of coordinated control category				

Management priority category	
Calculation of overall uncertainty score	
Response	
Positive Impacts	
References/Other comments	

Source and comments

Richardson, Richardson & Shepherd

http://www.hear.org/pier/wra/pacific/passiflora_tarminiana_htmlwra.htm

http://www.dpi.qld.gov.au/4790_7244.htm

Garden escape. Richarson, Richardson & Shepherd
http://www.hear.org/pier/wra/pacific/passiflora_tarminiana_htmlwra.htm

It is usually most successful in the sub-canopy, where it smothers small trees, shrubs and even the ground cover species. It has been observed smothering upper canopy species in some locations. http://www.dpi.qld.gov.au/documents/Biosecurity_EnvironmentalPests/IPA-http://www.dpi.qld.gov.au/documents/Biosecurity_EnvironmentalPests/IPA-Corky-Passionflower-PP75.pdf http://www.hear.org/pier/species/passiflora_suberosa.htm http://www.issg.org/database/species/ecology.asp?si=1301&fr=1&sts=&lang=EN

Not a nitrogen fixer. http://www.hear.org/pier/wra/pacific/passiflora_tarminiana_htmlwra.htm

Assume similar as for other Passiflora spp. SS

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