

Barleria prionitis

		Answer	Score
1.01	Is the species highly domesticated? (If answer = -3, n=0)	n	0
1.02	Has the species become naturalized where given? (y=1, n=-1)	y	1
1.03	Does the species have weedy races? (y=1, n=-1)	y	1
2.01	Species suited to tropical or subtropical climate? (See Appendix)	2	
2.02	Quality of climate match data (0=low; 1=intermediate)	1	
2.03	Broad climate suitability (environmental vs. native range) (y=1, n=0)	y	1
2.04	Native or naturalized in regions with tropical climate (y=1, n=0)	y	1
2.05	Does the species have a history of repeated introductions? (y=1, n=0)	y	1
3.01	Naturalized beyond native range (y = 1 * multiplier (see Appendix))	y	2
3.02	Garden/amenity/disturbance weed (n=0)	y	2
3.03	Agricultural/forestry/horticultural weed (n=0)	n	0
3.04	Environmental weed (n=0)	y	4
3.05	Congeneric weed (n=0)	y	2
4.01	Produces spines, thorns or burrs (y=1, n=0)	y	1
4.02	Allelopathic (y=1, n=0)	y	1
4.03	Parasitic (y=1, n=0)	n	0
4.04	Unpalatable to grazing animals (y=1, n=-1)	y	1
4.05	Toxic to animals (y=1, n=0)	y	1
4.06	Host for recognized pests and pathogens (y=1, n=0)	y	1
4.07	Causes allergies or is otherwise toxic to humans (y=1, n=0)	n	0
4.08	Creates a fire hazard in natural ecosystems (y=1, n=0)	y	1
4.09	Is a shade tolerant plant at some stage of its life cycle (y=1, n=0)	y	1
4.10	Tolerates a wide range of soil conditions (or is a soil improver) (y=1, n=0)	y	1
4.11	Climbing or smothering growth habit (y=1, n=0)	n	0
4.12	Forms dense thickets (y=1, n=0)	y	1
5.01	Aquatic (y=5, n=0)	n	0
5.02	Grass (y=1, n=0)	n	0
5.03	Nitrogen fixing woody plant (y=1, n=0)	n	0
5.04	Geophyte (herbaceous with underground storage organs) (y=1, n=0)	n	0
6.01	Evidence of substantial reproductive failure in introduced range (y=1, n=0)	n	0
6.02	Produces viable seed (y=1, n=-1)	y	1
6.03	Hybridizes naturally (y=1, n=-1)	y	1
6.04	Self-compatible or apomictic (y=1, n=-1)	y	1
6.05	Requires specialist pollinators (y=-1, n=0)	n	0
6.06	Reproduction by vegetative fragmentation (y=1, n=-1)	y	1
6.07	Minimum generative time (years) (1 See left)	2	0
7.01	Propagules likely to be dispersed unintentionally (y=1, n=-1)	y	1
7.02	Propagules dispersed intentionally by people (y=1, n=-1)	y	1
7.03	Propagules likely to disperse as a produce commodity (y=1, n=-1)	n	-1
7.04	Propagules adapted to wind dispersal (y=1, n=-1)	n	-1
7.05	Propagules water dispersed (y=1, n=-1)	y	1
7.06	Propagules bird dispersed (y=1, n=-1)	n	-1
7.07	Propagules dispersed by other animals (excluding humans) (y=1, n=-1)	n	-1
7.08	Propagules survive passage through the gut (y=1, n=-1)	n	-1
8.01	Prolific seed production (>1000/m ²) (y=1, n=-1)	n	-1
8.02	Evidence that a persistent propagule bank is formed (y=1, n=-1)	y	1
8.03	Well controlled by herbicides (y=-1, n=1)	y	-1
8.04	Tolerates, or benefits from, mowing, cultivation or grazing (y=1, n=-1)	y	1
8.05	Effective natural enemies present locally (e.g. insects, birds, fungi) (y=1, n=-1)	y	1

Total score:

15