

Appendix A. Barkly Regional Weed Working Group August 2020

Name	Organisation
Nathan Mills, Executive Officer, BRWWG	Regional Weed Officer, Weed Management Branch, Department Environment, Parks and Water Security
Chris Brown	Regional Weed Officer, Weed Management Branch, Department Environment, Parks and Water Security
Louis Elliott	Weed Scientist, Weed Management Branch, Department Environment, Parks and Water Security
Dan Chapman	Senior Rangelands Manager, Australian Agricultural Company
Jessica Burdon	Regional Land Management Officer, Central Land Council
Scott Spurling	Environmental Officer, Barkly Regional Council
Alan Roe	Program Manager, Territory Natural Resource Management
Jane Douglas	Pastoral Extension Officer, Department Industry, Tourism and Trade
Suzie Shearer	Rangelands Officer, Consolidated Pastoral Company
Jonny McGannon	Park Ranger, Parks & Wildlife, Department Environment, Parks and Water Security

Appendix B. Weed Risk Management Matrix

The Northern Territory Weed Risk Management System is an evidence-based framework for assessing the relative weed risk and feasibility of control of weeds. The answers to questions relating to weed risk and feasibility of control are determined by consensus of a committee of experts representing different sectors of government.

		FEASIBILITY OF CONTROL (TENNANT CREEK WEED MANAGEMENT REGION)	
		HIGH – VERY HIGH	LOW - MEDIUM
WEED RISK ASSESSMENT (NT)	VERY HIGH	A: Prevent movement; Regional eradication; Contain regional spread; Protect priority sites	B: Targeted control (incl. Biocontrol); Protect priority sites
		Prickly acacia (<i>Vachellia nilotica</i>) Coffee bush (<i>Leucaena leucocephala</i>) Mesquite (<i>Prosopis</i> spp.) Athel pine (<i>Tamarix aphylla</i>) Parthenium (<i>Parthenium hysterophorus</i>) Bellyache bush (<i>Jatropha gossypifolia</i>) Mission grass annual (<i>Cenchrus pedicellatum</i>)	Buffel grass (<i>Cenchrus ciliaris</i>) Prickly pear (<i>Opuntia</i> spp.) Parkinsonia (<i>Parkinsonia aculeata</i>) **Sheda grass (<i>Dichanthium annulatum</i>)
	HIGH	C: Prevent movement; Contain regional spread; Protect priority sites	D: Targeted control
		Hyptis (<i>Mesophaerum suaveolens</i>) Castor oil plant (<i>Ricinus communis</i>)	Noogoora burr (<i>Xanthium occidentale</i>) Sida (<i>Sida</i> spp.) Rubber bush (<i>Calotropis procera</i>)
	MEDIUM	E: Targeted control; Improve general weed management; Monitor; Protect priority sites	F: Improve general weed management
		Mexican Poppy (<i>Argemone ochroleuca</i>) Longspine Thornapple (<i>Datura ferox</i>) *Kapok (<i>Aerva javanica</i>)	Mossman River grass (<i>Cenchrus echinatus</i>) *Coffee senna (<i>Senna occidentalis</i>)
		G: Monitor; Assist interested parties	H: Assist interested parties
	LOW	Sabi grass (<i>Urochloa mosambicensis</i>)	Caltrop (<i>Tribulus</i> spp.) Khaki weed (<i>Alternanthera pungens</i>)

*This species has not been had a formal weed risk assessment. The weed risk and feasibility of control have been estimated based on expert opinion and comparison with other weed species perceived to be similar in impact and behaviour.

**This weed risk assessment recognised that these species have characteristics associated with high and very high risk species, but also that significant uncertainty exists around the assessments of these species as they have not as yet manifested as significant weeds in the Northern Territory.

