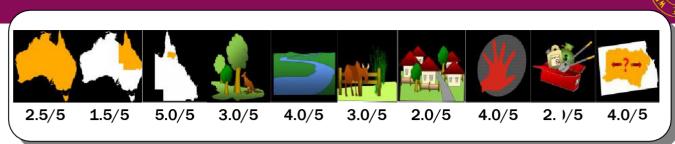
## Lantana camara (Lantana)



**Description:** Lantana is a heavily branched shrub that can grow in compact clumps, dense thickets or as a climbing vine. The stems of lantana are square with small, re -curved prickles. The small leaves (6cm) are covered in fine hairs, bright green above, paler underneath and have round-toothed edges. Flowers are variable ranging from purple to orange.

**Distribution:** Common and widespread across the Wet Tropics ranges less abundant in drier districts where it is often restricted to monsoon scrubs and waterways. Isolated outbreak near Iron and McIlwraith Ranges.

**Impacts:** a significant weed of natural systems and grazing areas. Lantana displaces understorey species and alters fire regimes. Lantana can cause poisoning in stock not familiar with it.

**Key projects:** Lantana is one a suite of widespread weeds managed in key area environmental areas. It is also a serious weed of management for graziers.

Prevention

Eradication

Asset protection

rainforests and waterways from Lantana. Report any suspect plants within the prevention zone to Cook Shire Council on 07 4069 5444. All know locations are required to be surveyed and treated annually. Report any suspect plants to Cook Shire Council on 07 4069 5444.

Lantana produces small fruit which are eaten and spread by birds. It may also spread along waterways. It is widespread and common in the Wet Tropics and occupies most suitable habitat to the south of Hope Vale. Outbreaks north of the Moorhead River are the northern

most infestations in Queensland. Ensuring establishment is prevented outside of the know distribution is essential to protect the east coast

Lantana is well established in the Wet Tropics and south east Cape York Ranges where it can be found in most suitable habitat. Maintaining healthy pastures and watercourses with appropriate fire regimes can assist in reducing the impact of Lantana.

Mapping infestations on your property and key assets which need to be protected from the impacts of Lantana will assist in prioritising management.

flower				•									
seed													
spray	$\bigcirc$	$\bigcirc$	$\bigcirc$					$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	
slash	$\bigcirc$	$\bigcirc$	0 0	С	)	0	0	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	
biocontrol	$\bigcirc$	$\bigcirc$			$\circ$	$\bigcirc$	0 0						
burn							0				$\bigcirc$		
	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D	
Biology	Biology		● Peak		First,	● First/last flush			O Occasional		⊗ n/a		
Control	Control Optimal			0 Good				O Marginal		⊗ Not recommended			

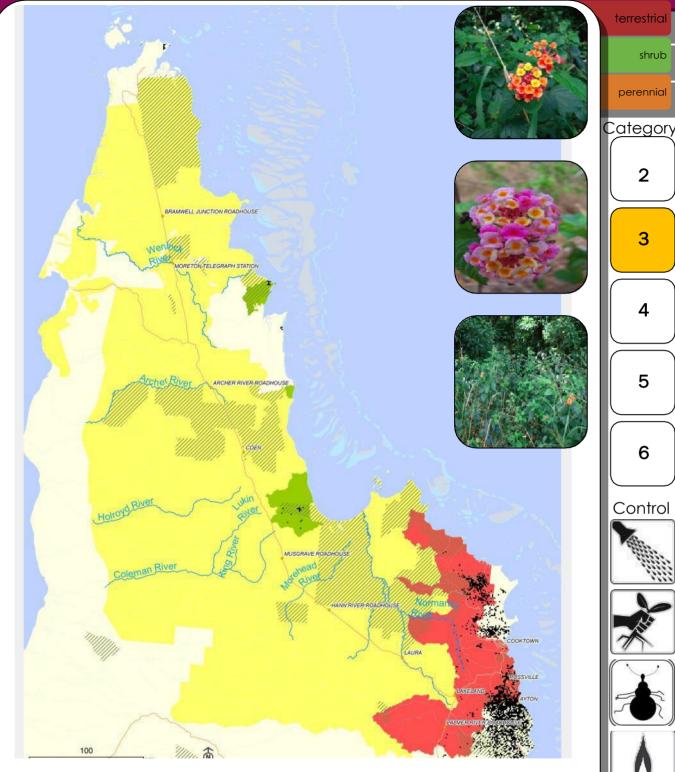
Details

## Lantana camara (Lantana)



Spread

Cook Shire Biosecurity Management Plan 2017-21



## What is my biosecurity obligation?

**Prevention zone** 

Eradication zone

Asset protection zone Report any suspected outbreaks or detections in the prevention or eradication zones to Cook Shire Council on 07 4069 5444. Ensure any machinery or vehicles moving from the infested areas are free from plant material and soil. Ensure best practice weed hygiene measures are in place to reduce risk of spread to new locations. Assist in annual survey operations.

Protect key assets from the impacts of lantana through routine maintenance or by using appropriate fire and grazing management.

For more information on management aims in each zone refer to Using the pest plan templates