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Lablab purpureus - environmental weed risk assessment 2022

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Environmental weed risk assessment

Lablab (Lablab purpureus)

Lablab is a herbaceous, forage annual legume with a vigorous trailing and twining habit used for grazing, forage conservation and as a break-crop.

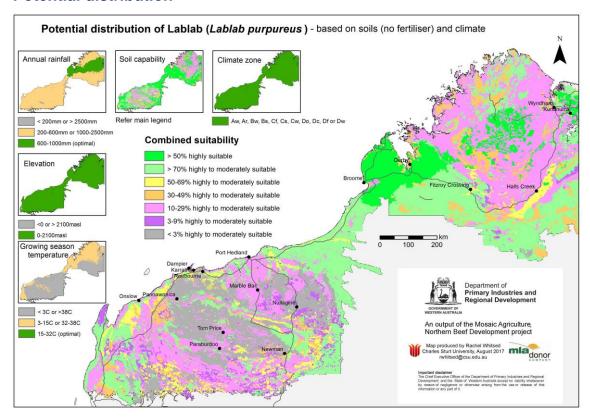


Figure 1 Distribution of lablab (*Lablab purpureus*) in Australia (Source: 'The Australasian Virtual Herbarium')

Invasiveness and Impacts scores by Rod Randall

Invasiveness score	Impacts score
3.7	1.0

Potential distribution



Region	Area of suitable soils and climate (million ha)	Potential distribution score	
Kimberley	17.3Mha	8.0	
Pilbara (>200mm AAR*)	7.35Mha	7.0	
Pilbara (<200mm AAR)	0	0.5	
Gascoyne – Goldfields	0	0.5	

^{*}AAR – Average annual rainfall

Overall weed risk assessment

Region	WRA calculation*	Weed risk score	WRA rating
Kimberley	3.7 x 1.0 x 8.0	29.6	Negligible-low
Pilbara (>200mm AAR)	3.7 x 1.0 x 7.0	25.9	Negligible-low
Pilbara (<200mm AAR)	3.7 x 1.0 x 0.5	1.9	Negligible-low
Gascoyne – Goldfields	3.7 x 1.0 x 0.5	1.9	Negligible-low

^{*} Invasiveness (0-10) x Impacts (0-10) x Potential Distribution (0-10) = Weed risk score (0-1000)

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